

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

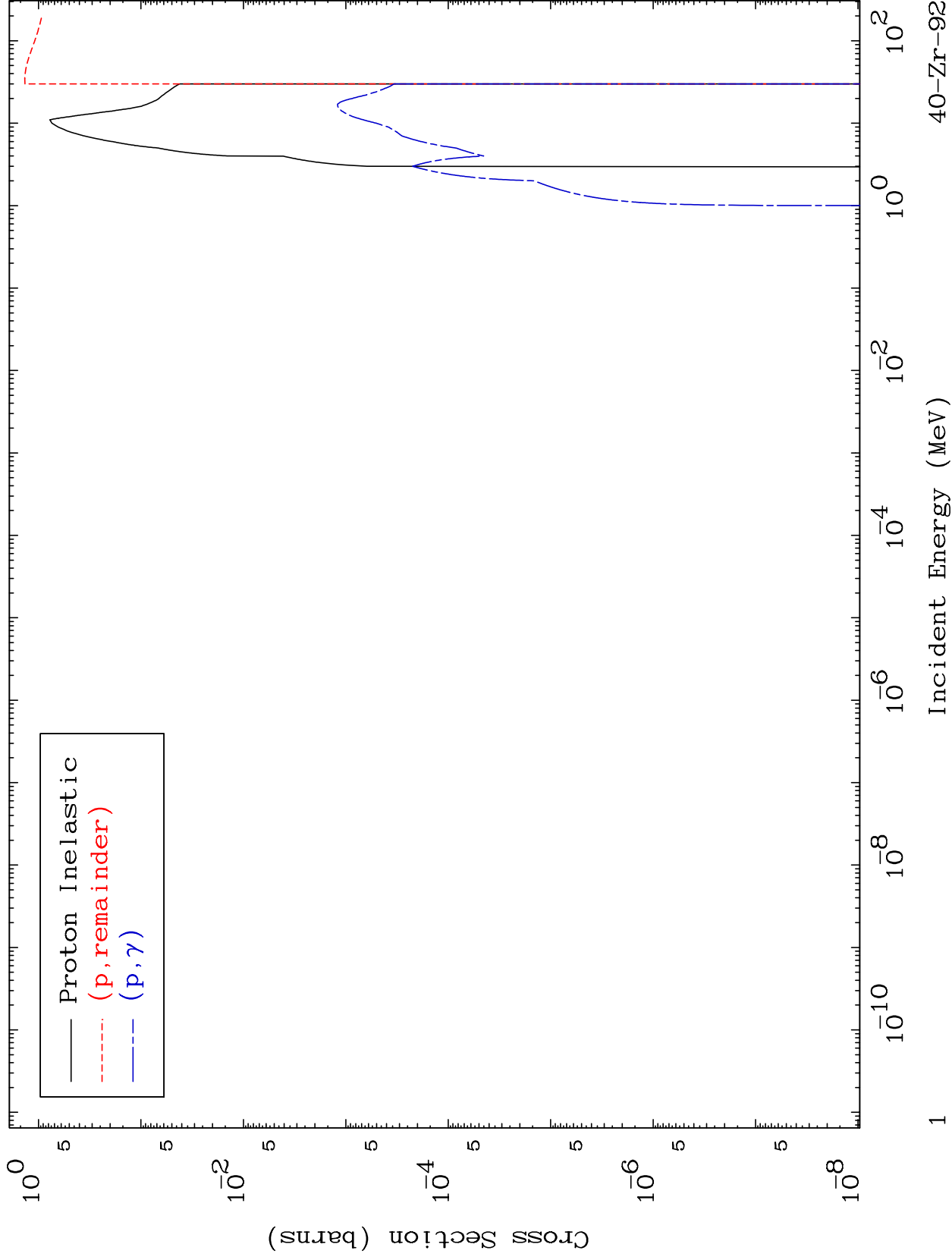
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Press Mouse Button to Start

MAT 4031

Proton Major
0 Kelvin Cross Sections

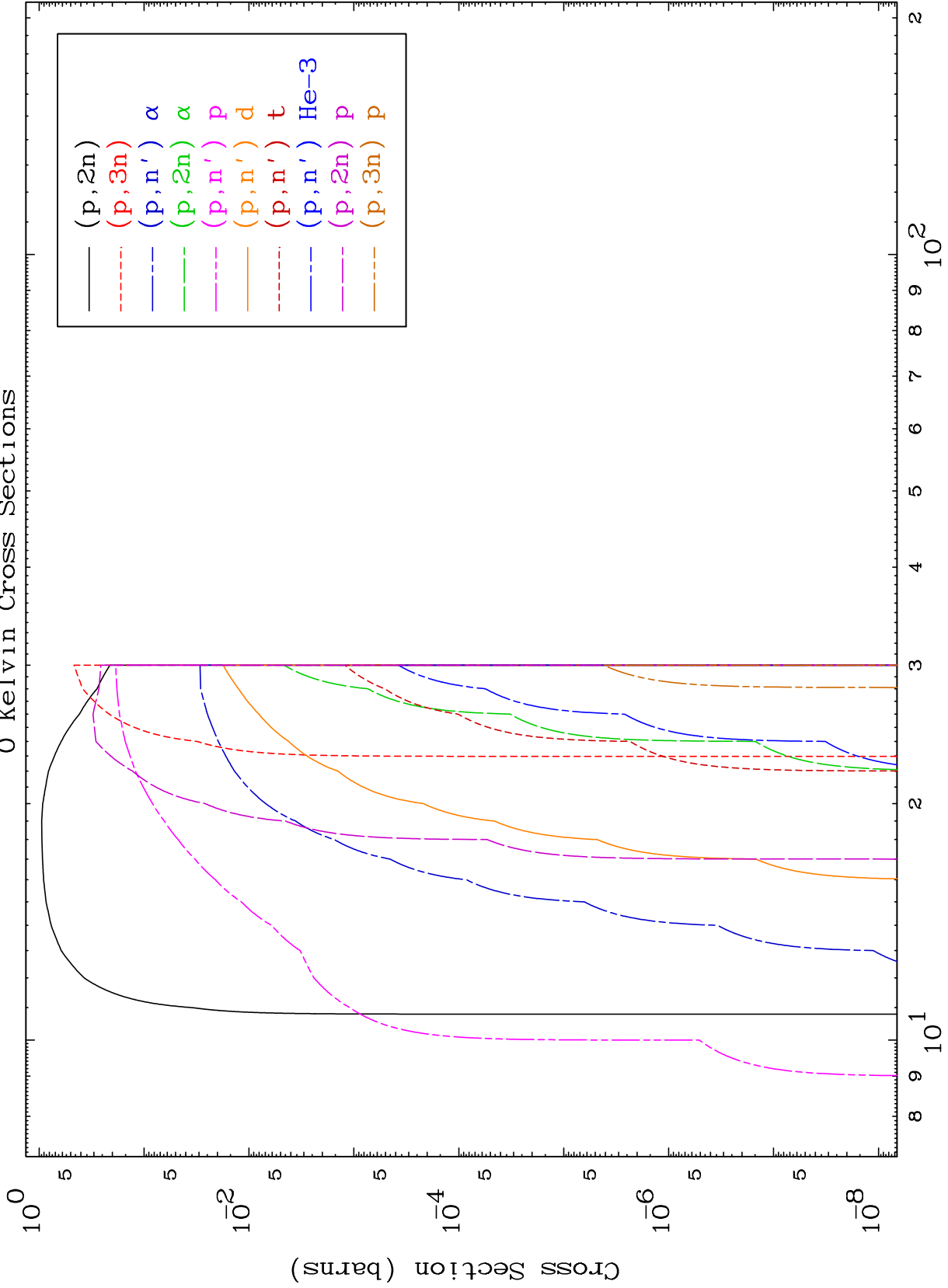
40-Zr-92



MAT 4031

Proton Neutron Production
0 Kelvin Cross Sections

40-Zr-92



40-Zr-92

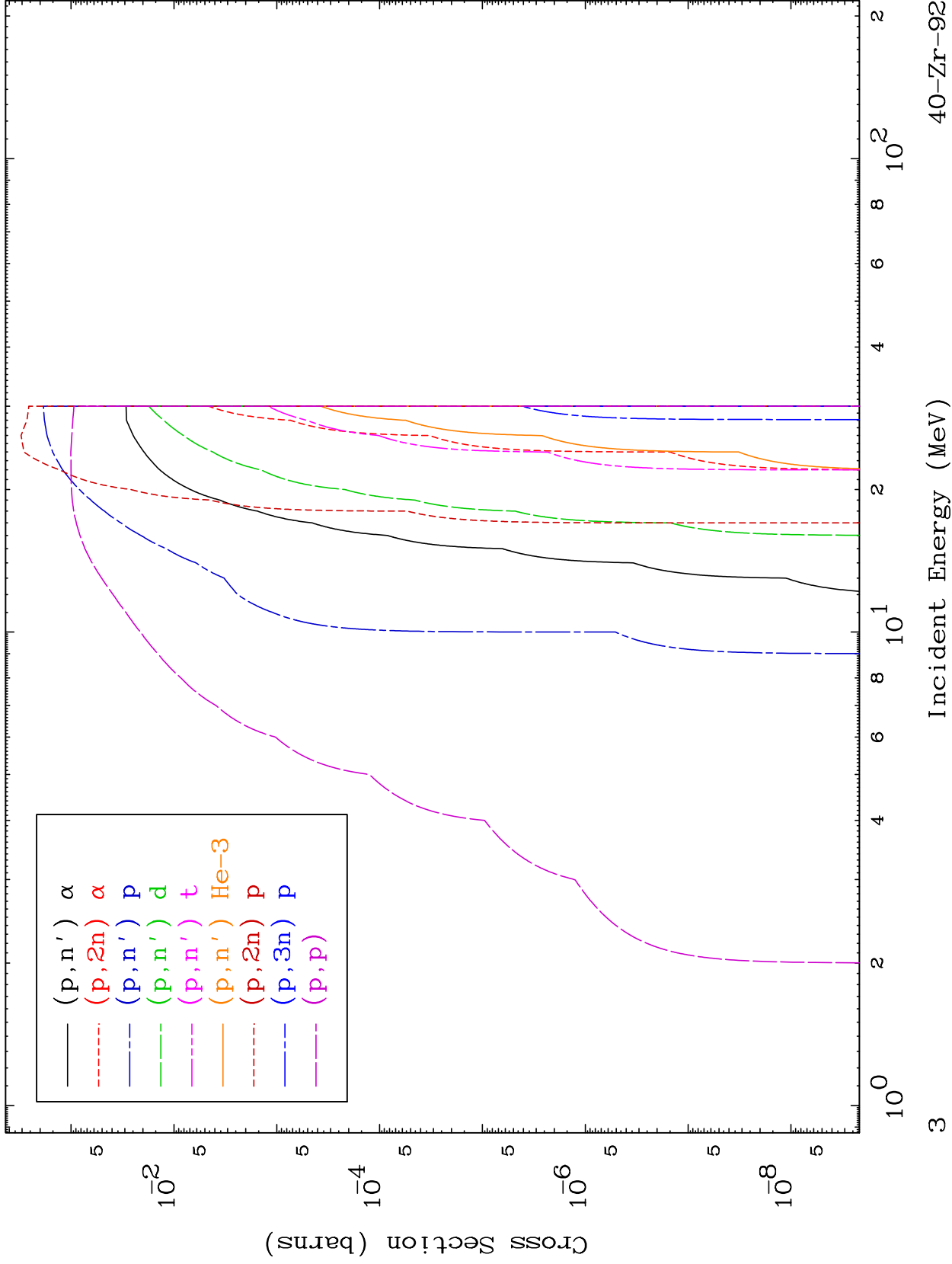
Incident Energy (MeV)

2

MAT 4031

Proton Charged Particle
0 Kelvin Cross Sections

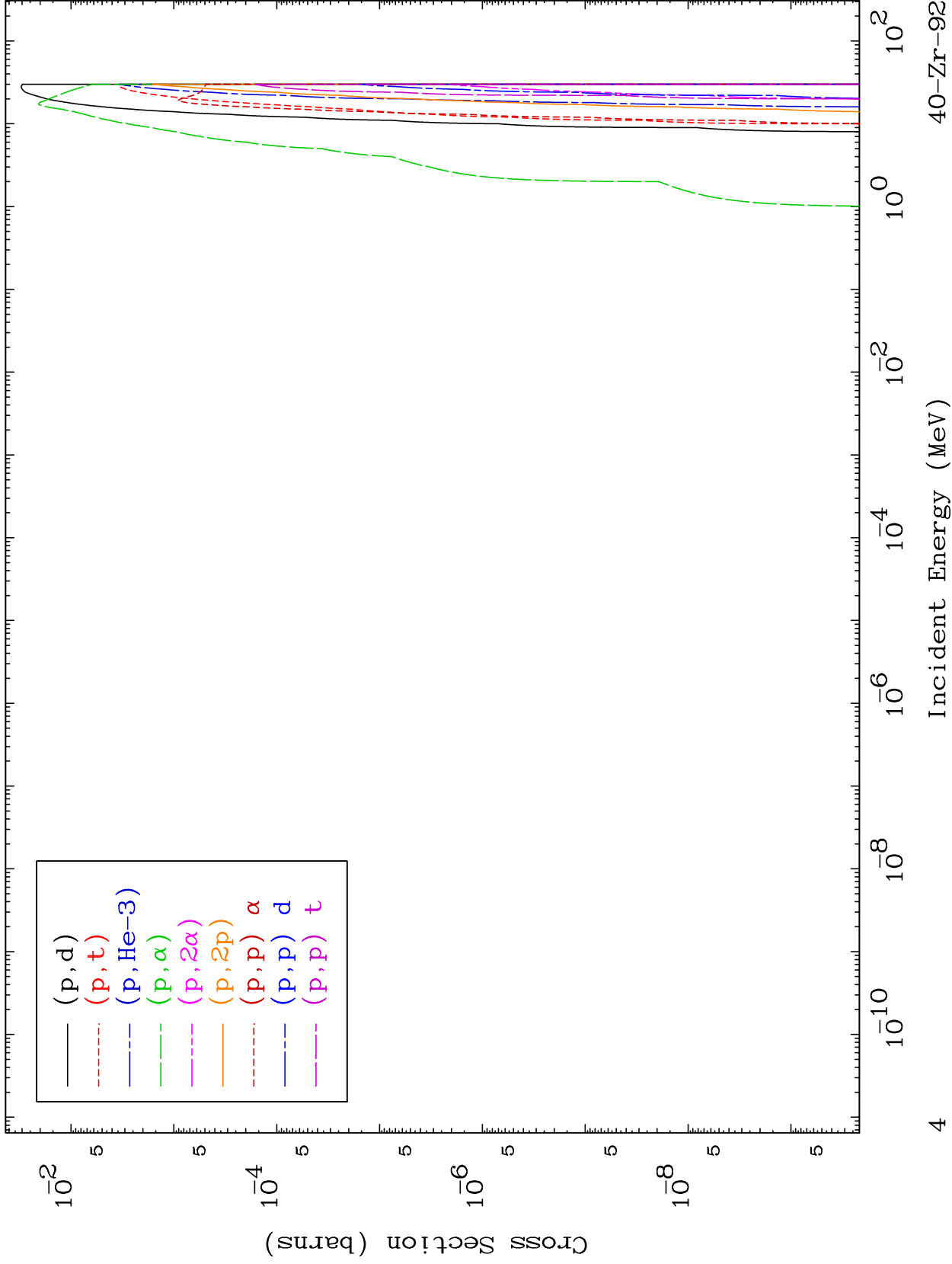
40-Zr-92



MAT 4031

Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-92

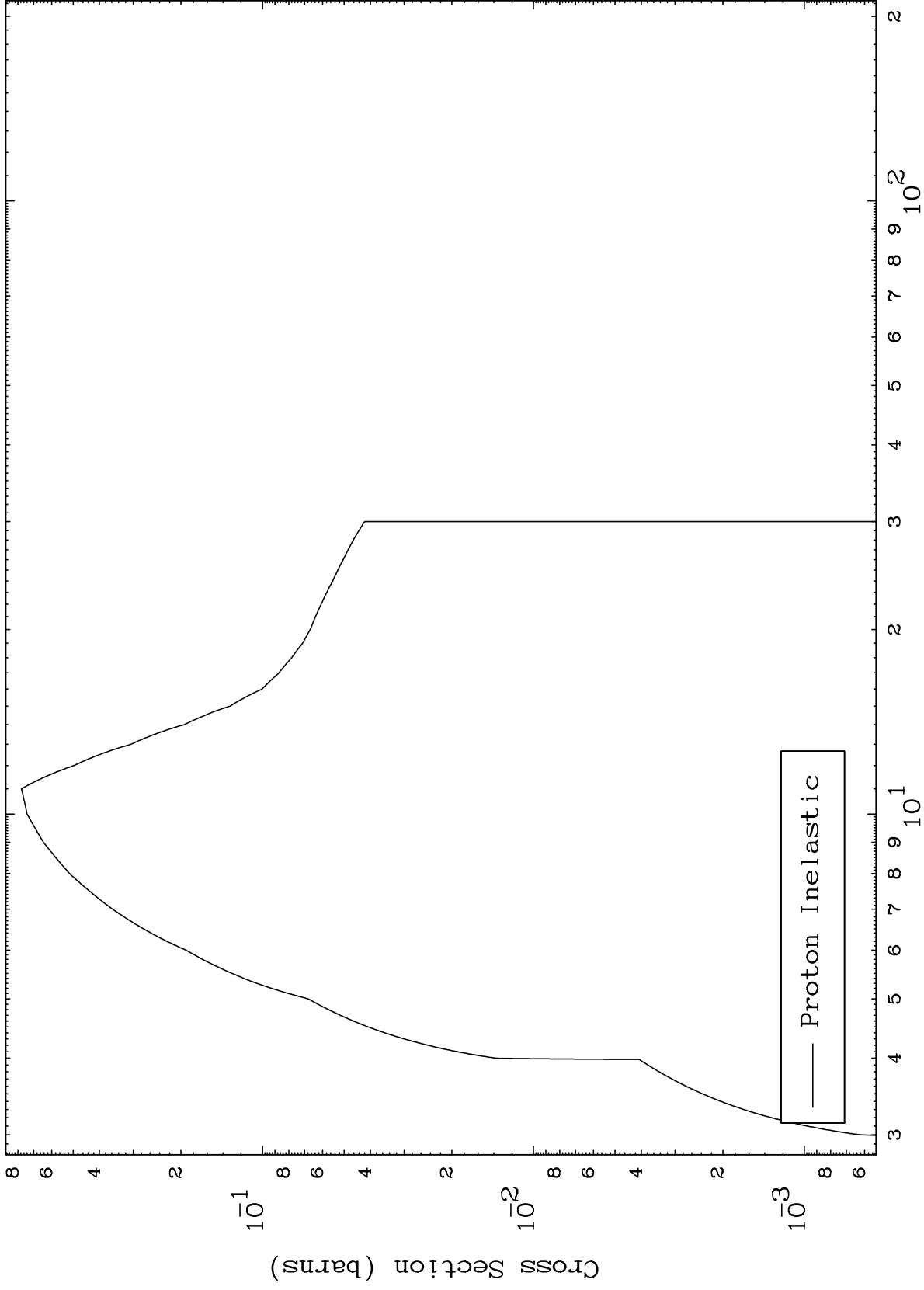


MAT 4031

(p,n') Level

40-Zr-92

0 Kelvin Cross Sections



40-Zr-92

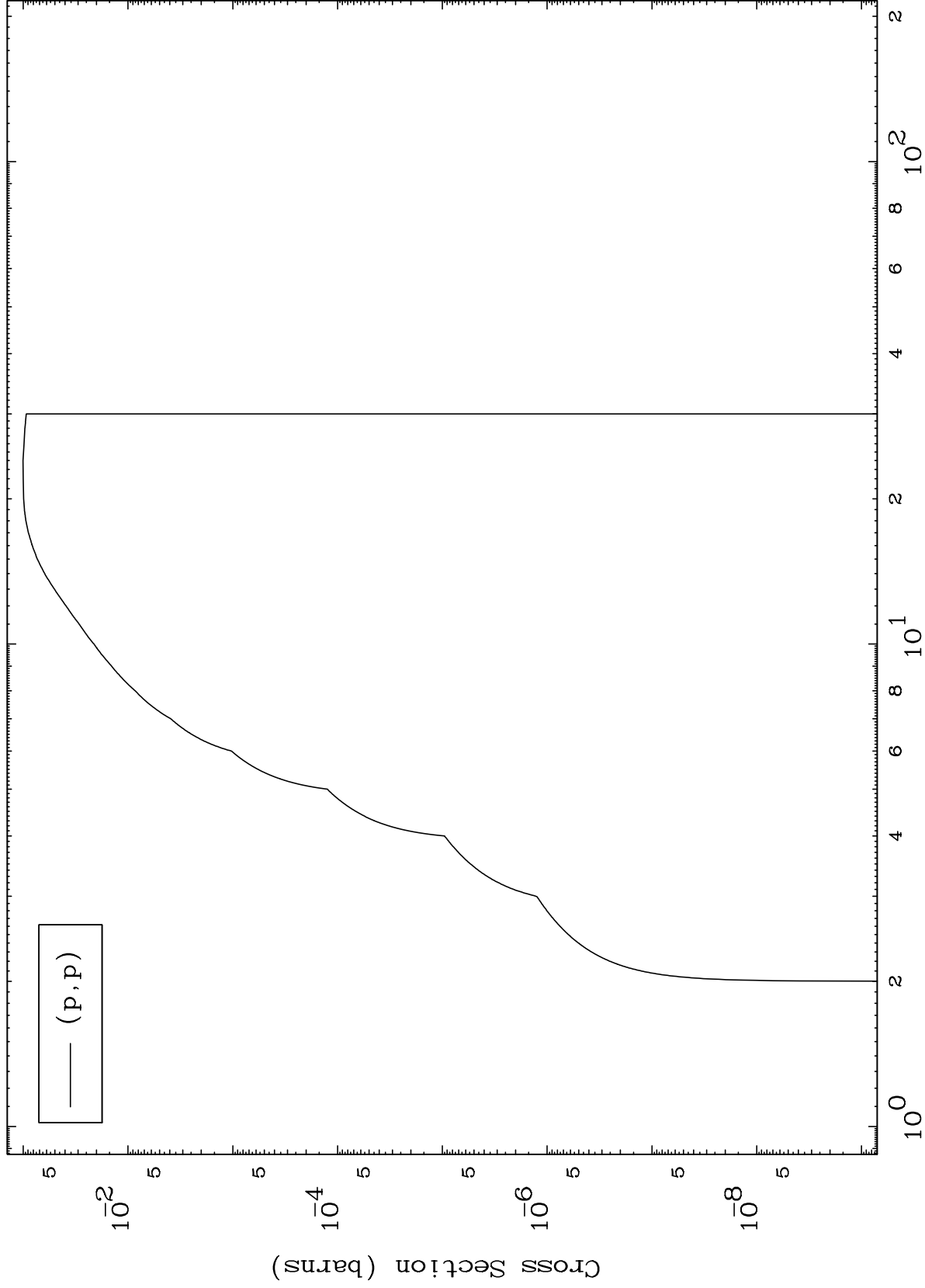
40-Zr-92

5

MAT 4031

(p,p) Levels
0 Kelvin Cross Sections

40-Zr-92



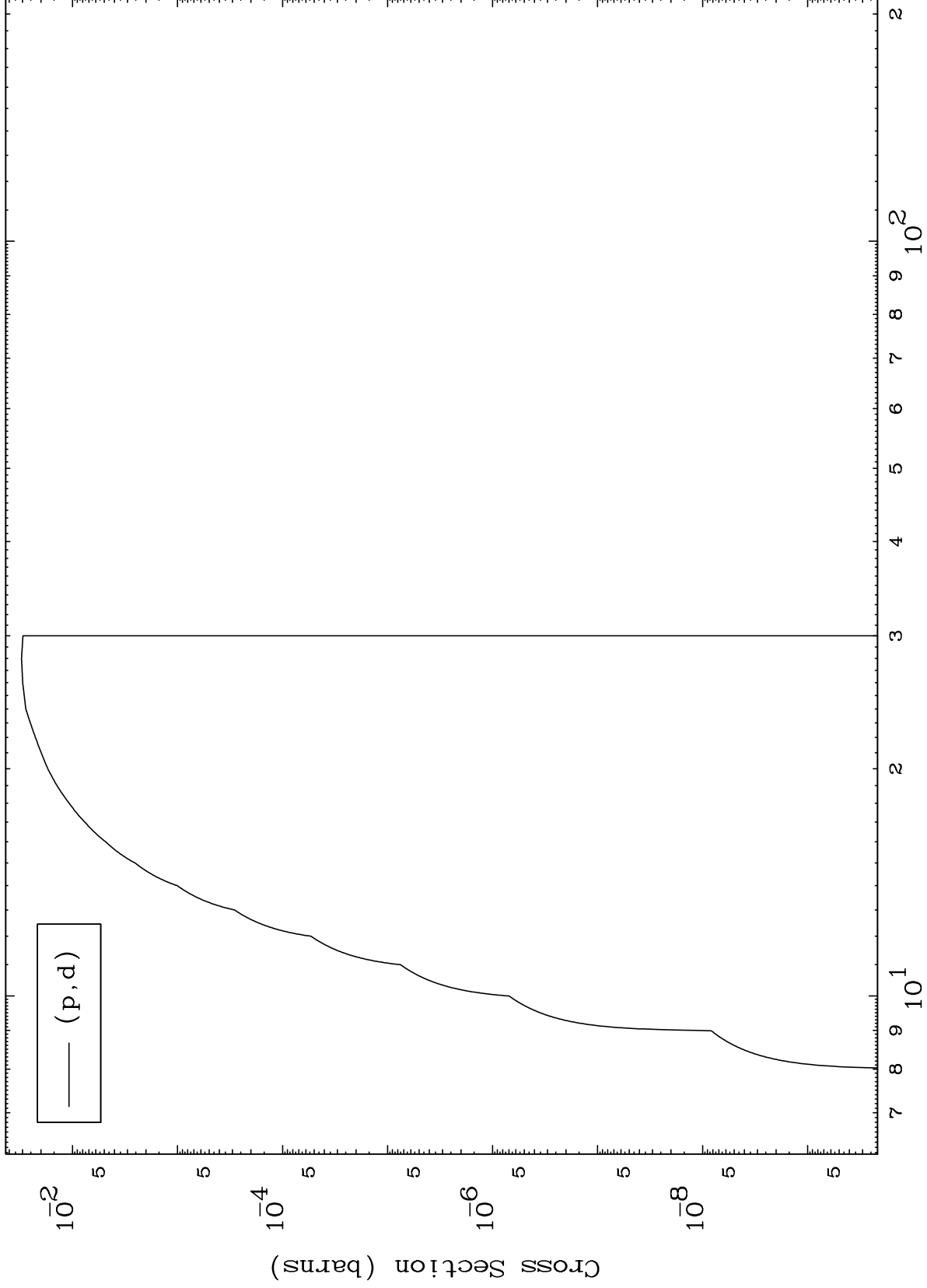
Incident Energy (MeV)

40-Zr-92

MAT 4031

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-92

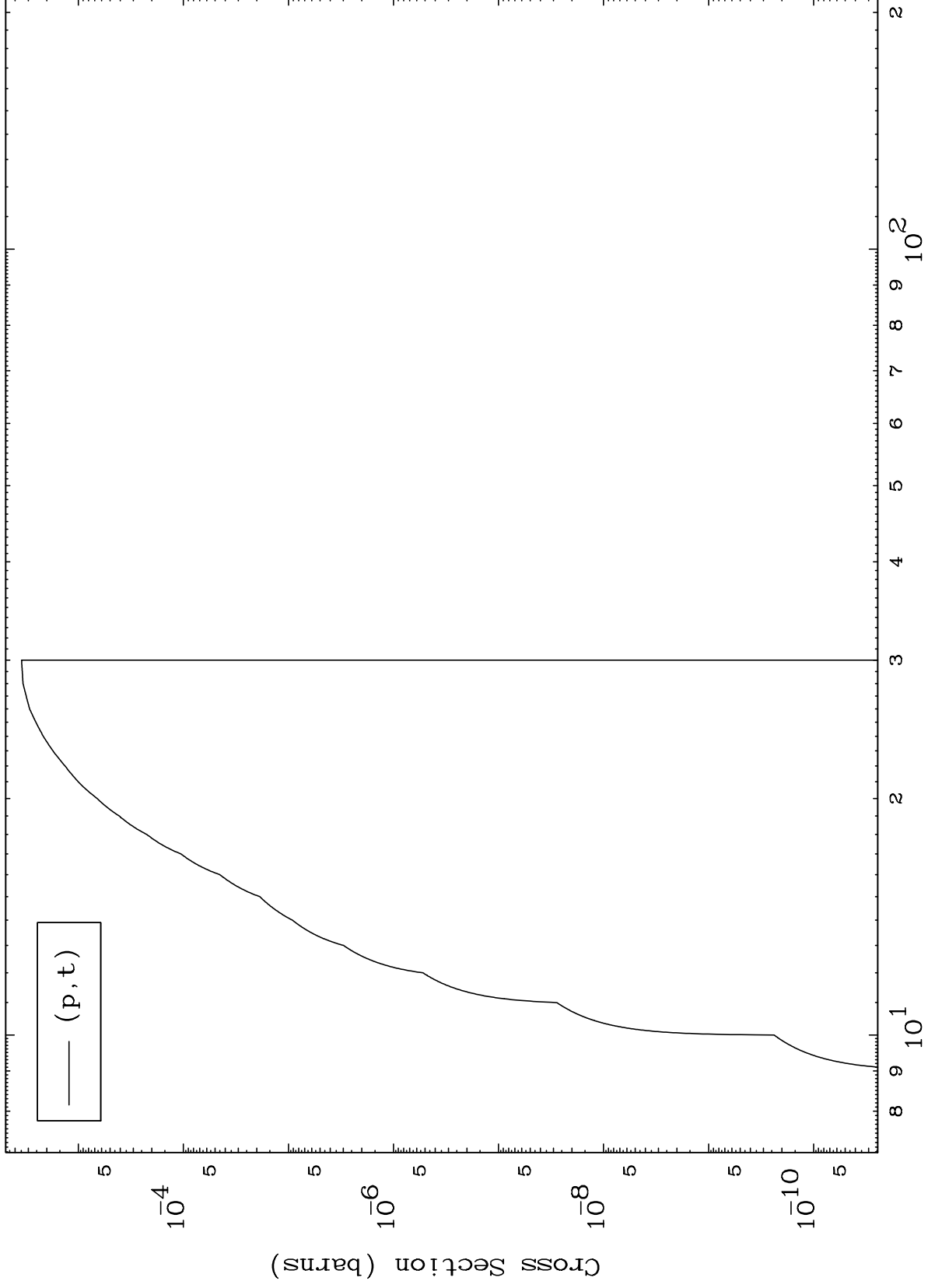


MAT 4031

(p, t) Levels

40-Zr-92

0 Kelvin Cross Sections



8

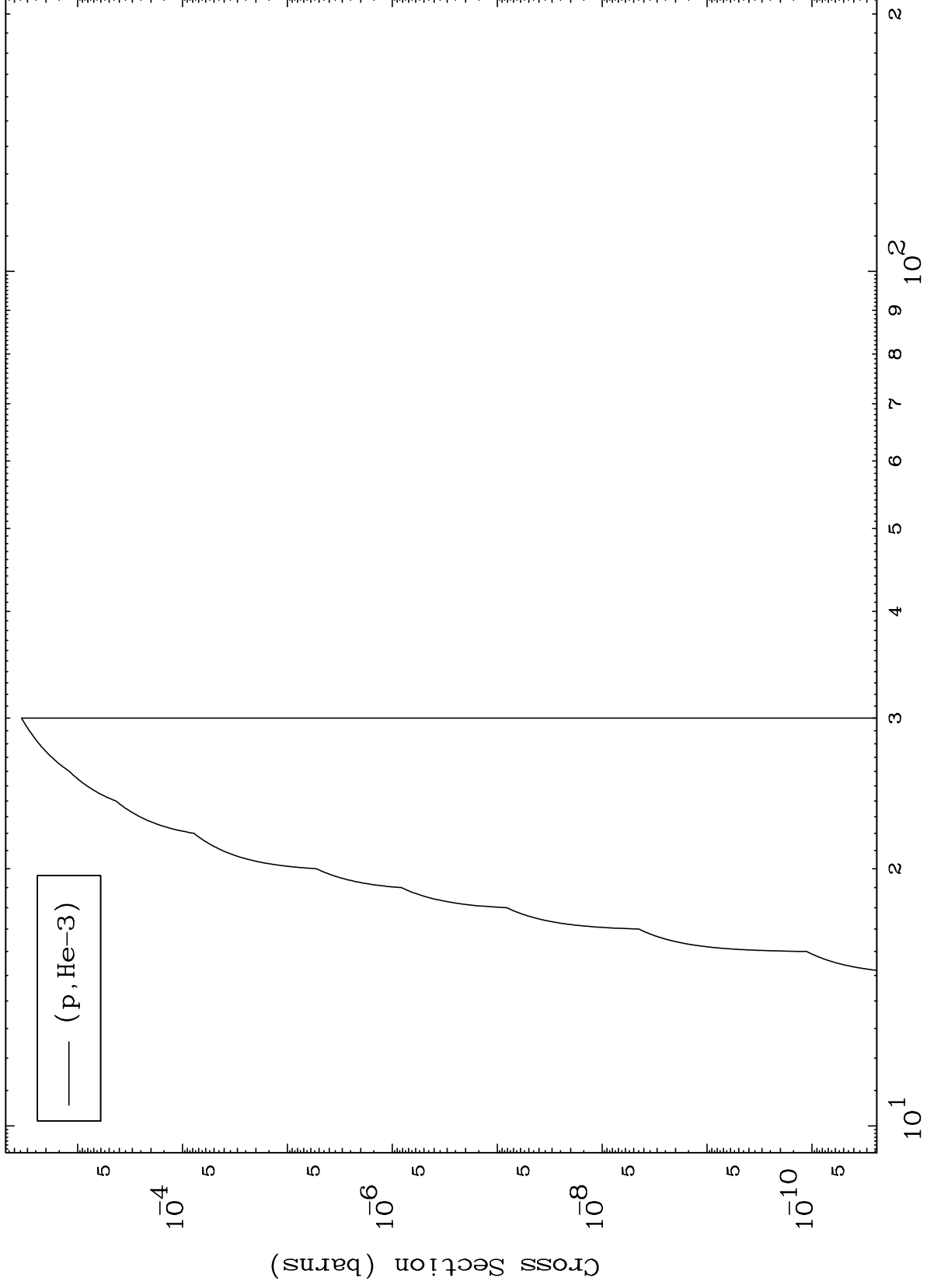
Incident Energy (MeV)

40-Zr-92

MAT 4031

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-92



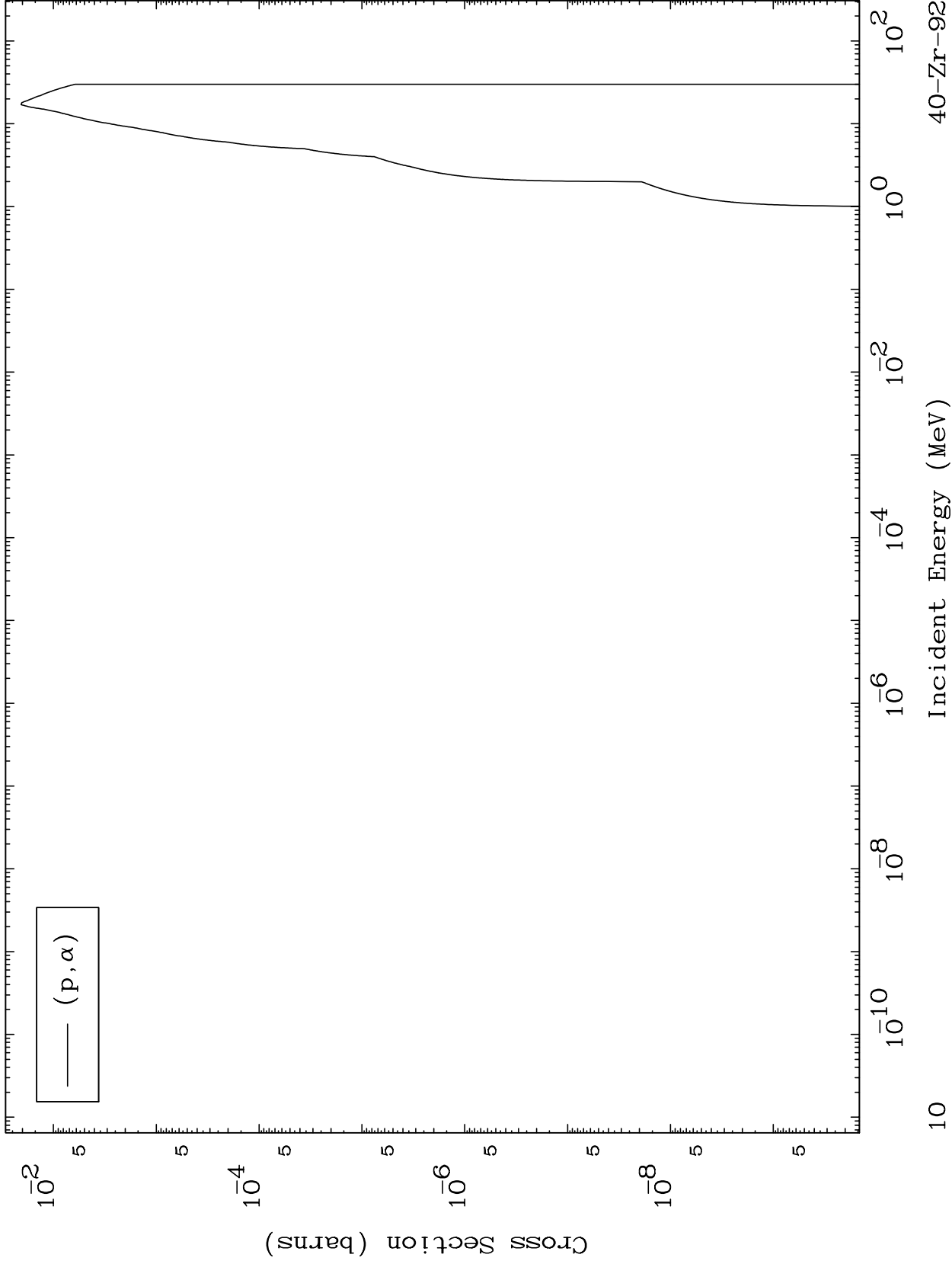
Incident Energy (MeV)

40-Zr-92

MAT 4031

(p, α) Levels
0 Kelvin Cross Sections

40-Zr-92



10

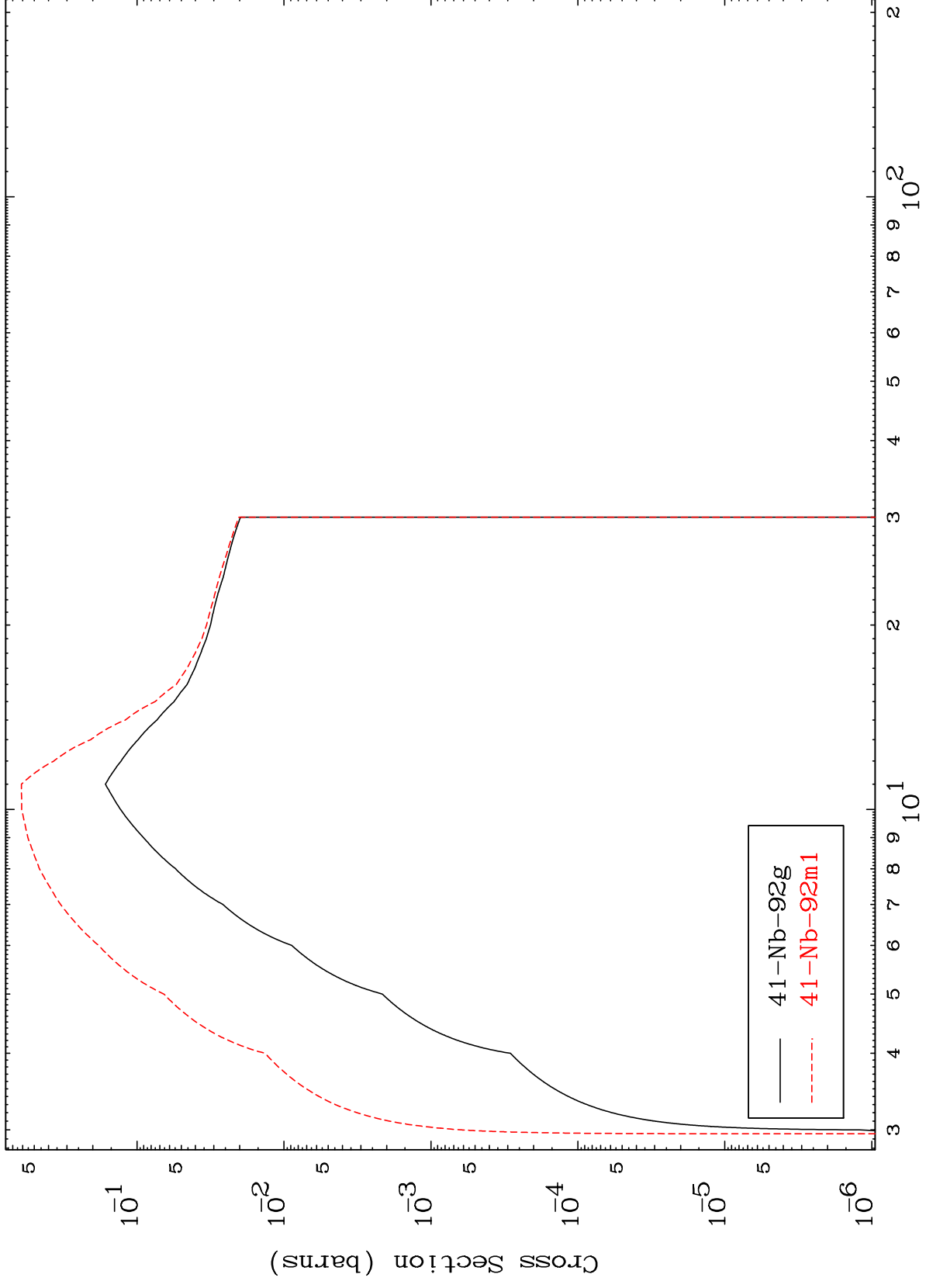
Incident Energy (MeV)

40-Zr-92

MAT 4031

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-92

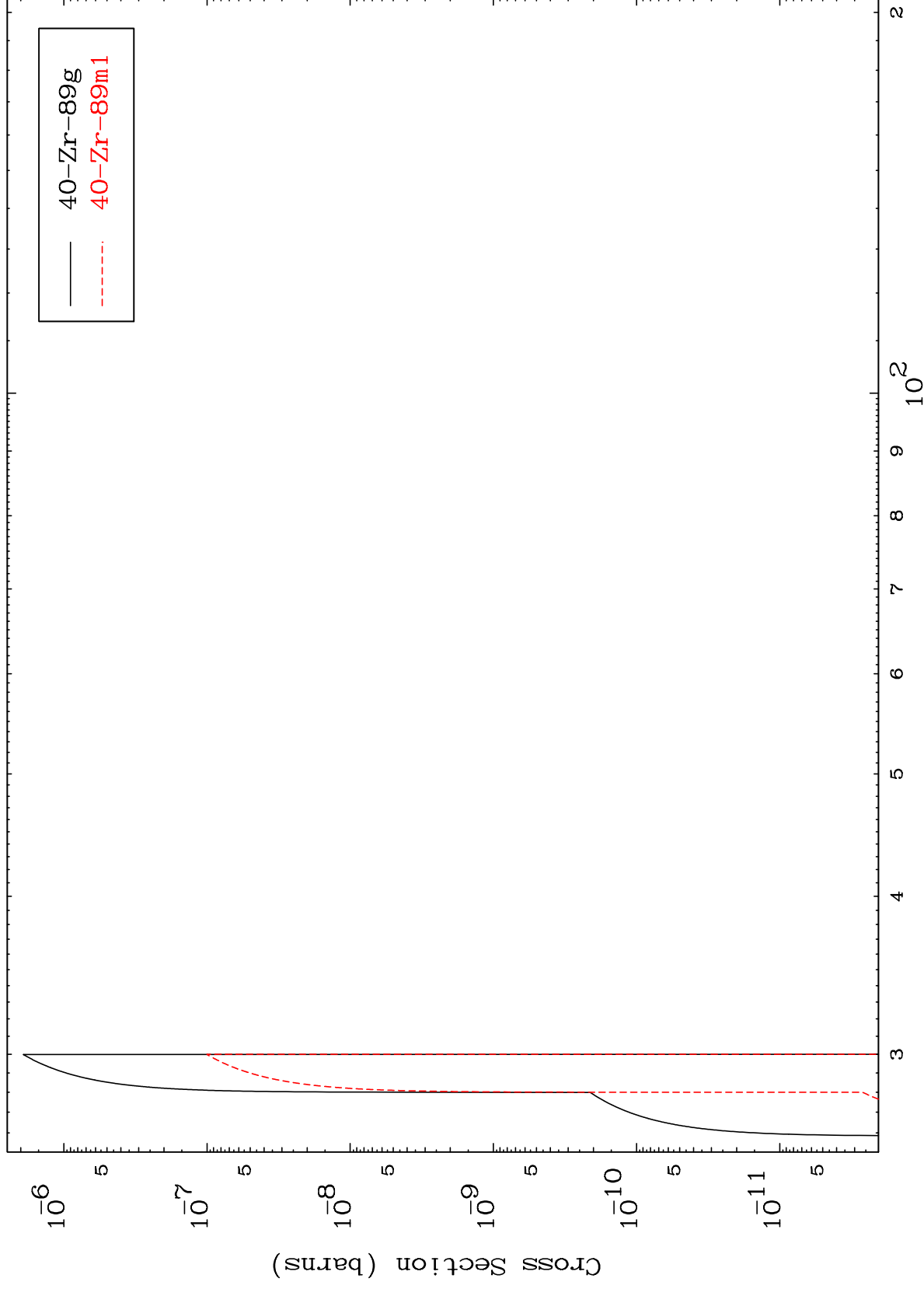


MAT 4031

(p,2n) d

40-Zr-92

Radionuclide Production Cross Section



12

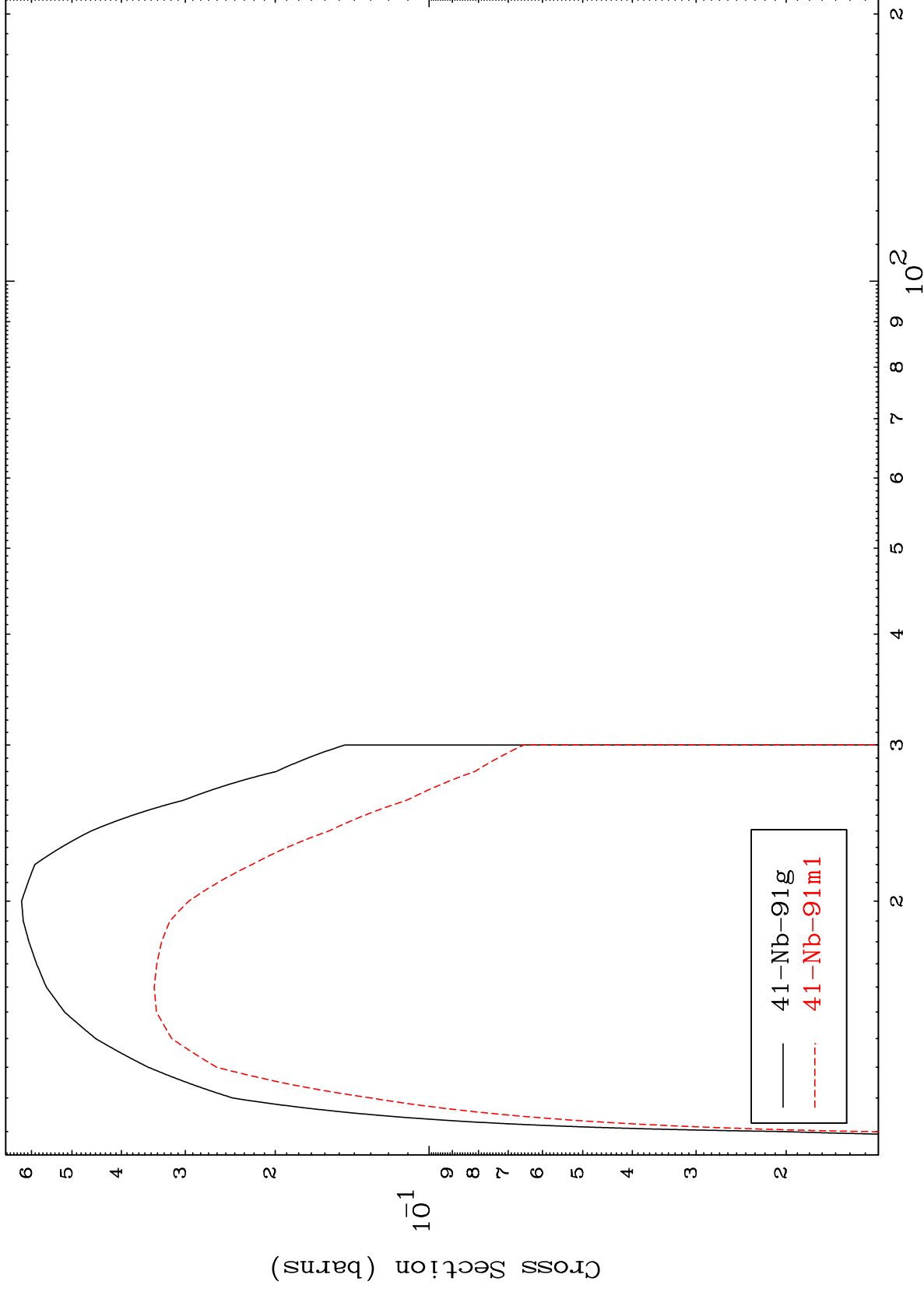
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

(p,2n)
Radionuclide Production Cross Section



13

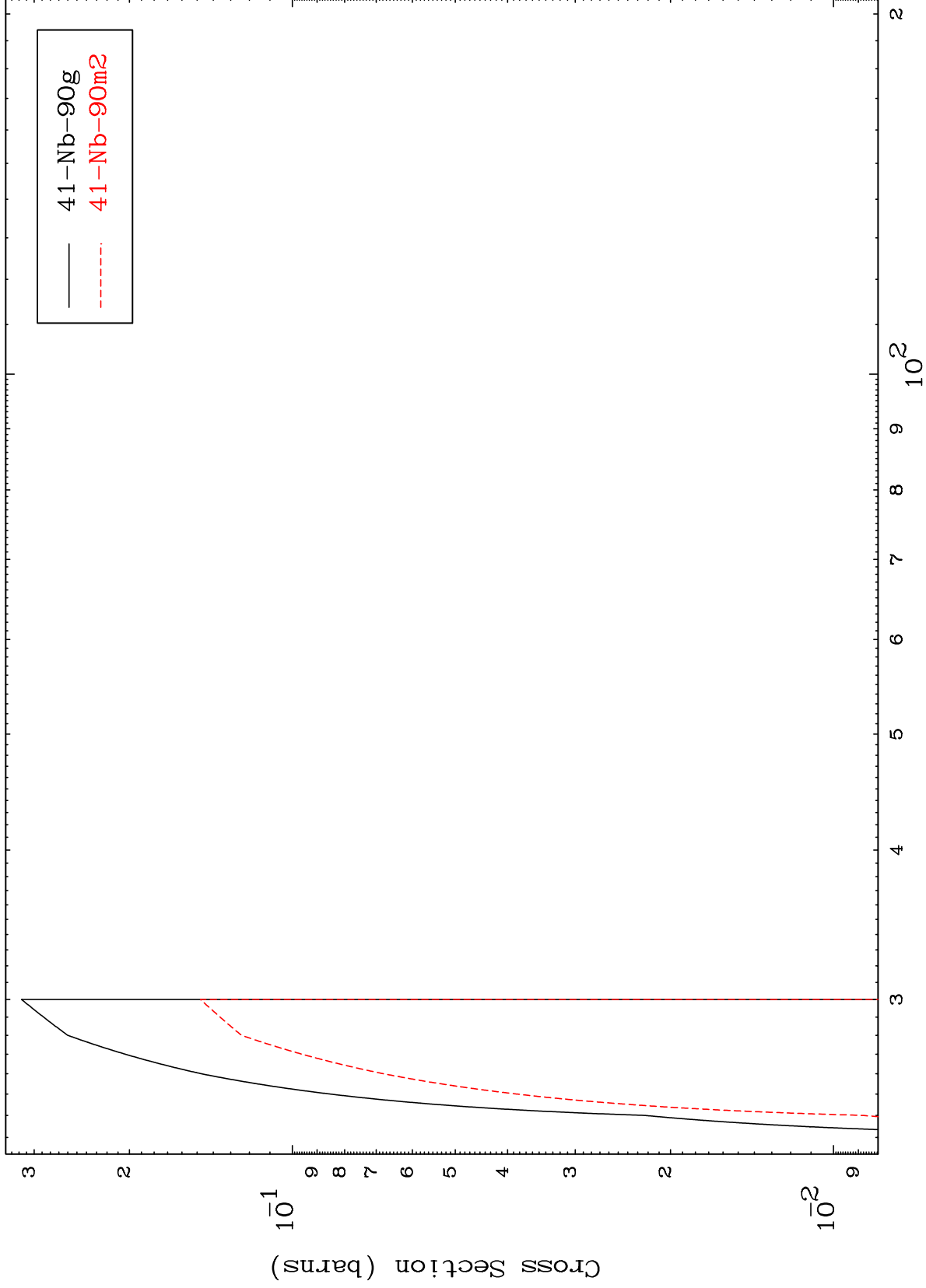
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

(p,3n)
Radionuclide Production Cross Section



14

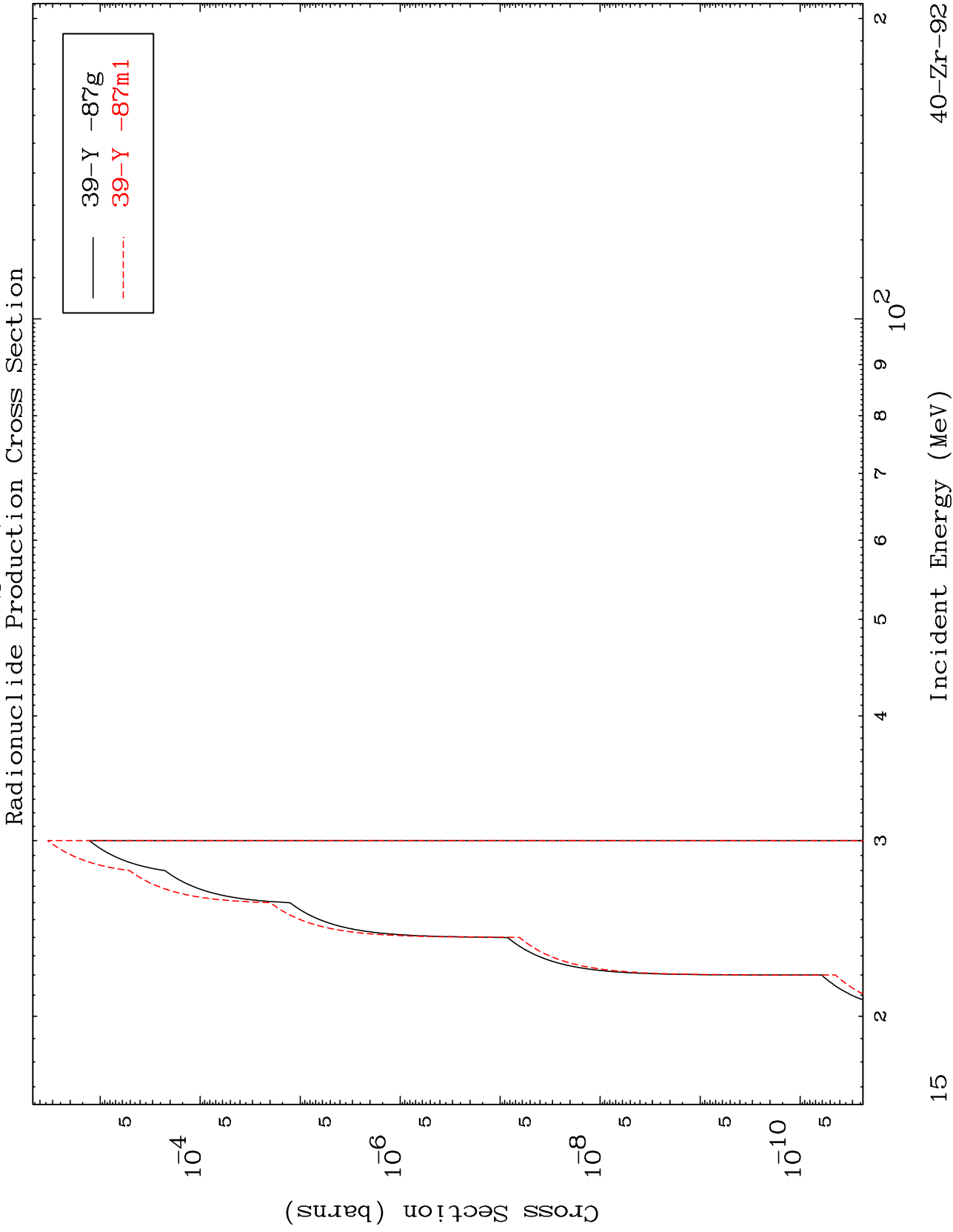
Incident Energy (MeV)

40-Zr-92

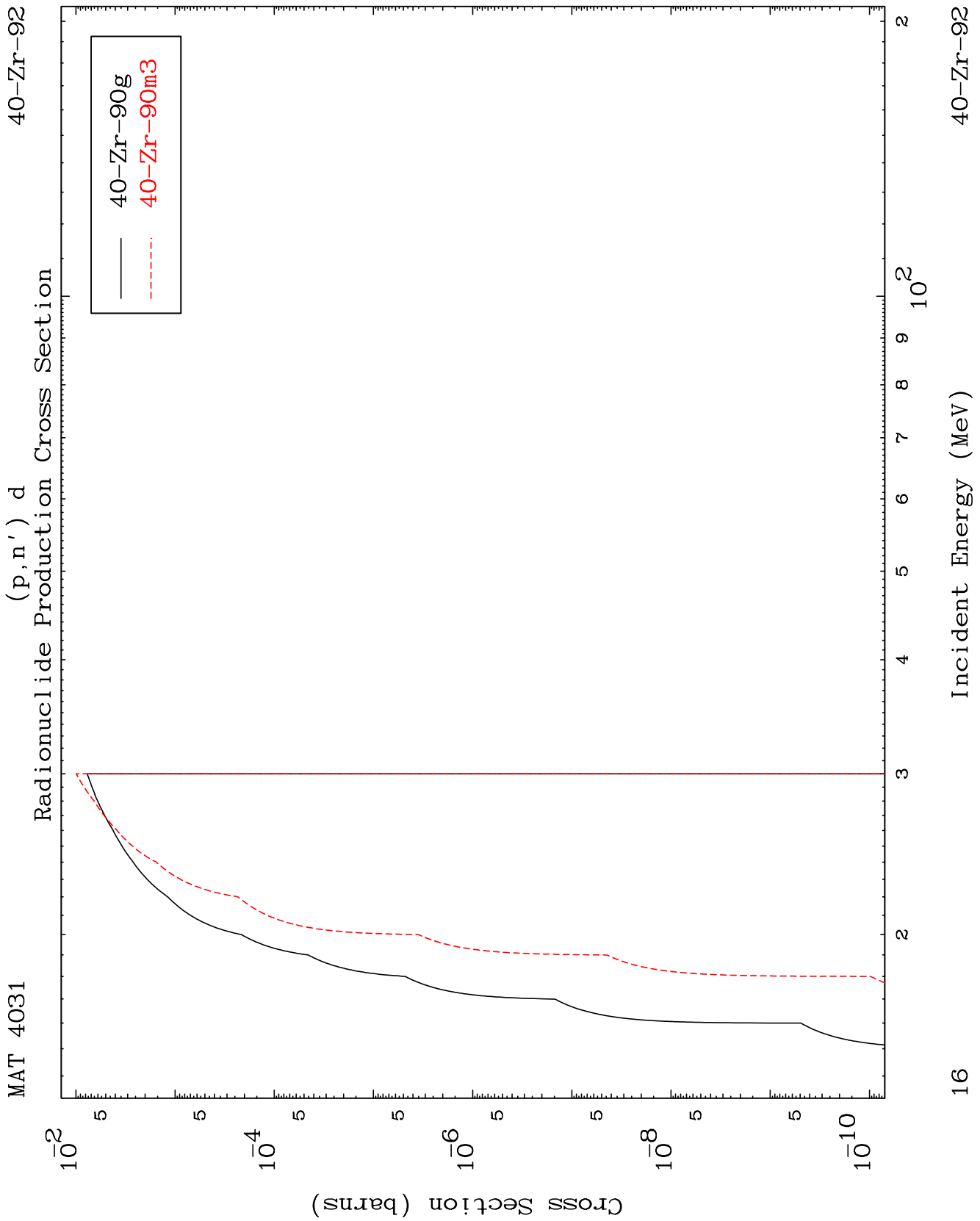
MAT 4031

(p,2n) α

40-Zr-92



15

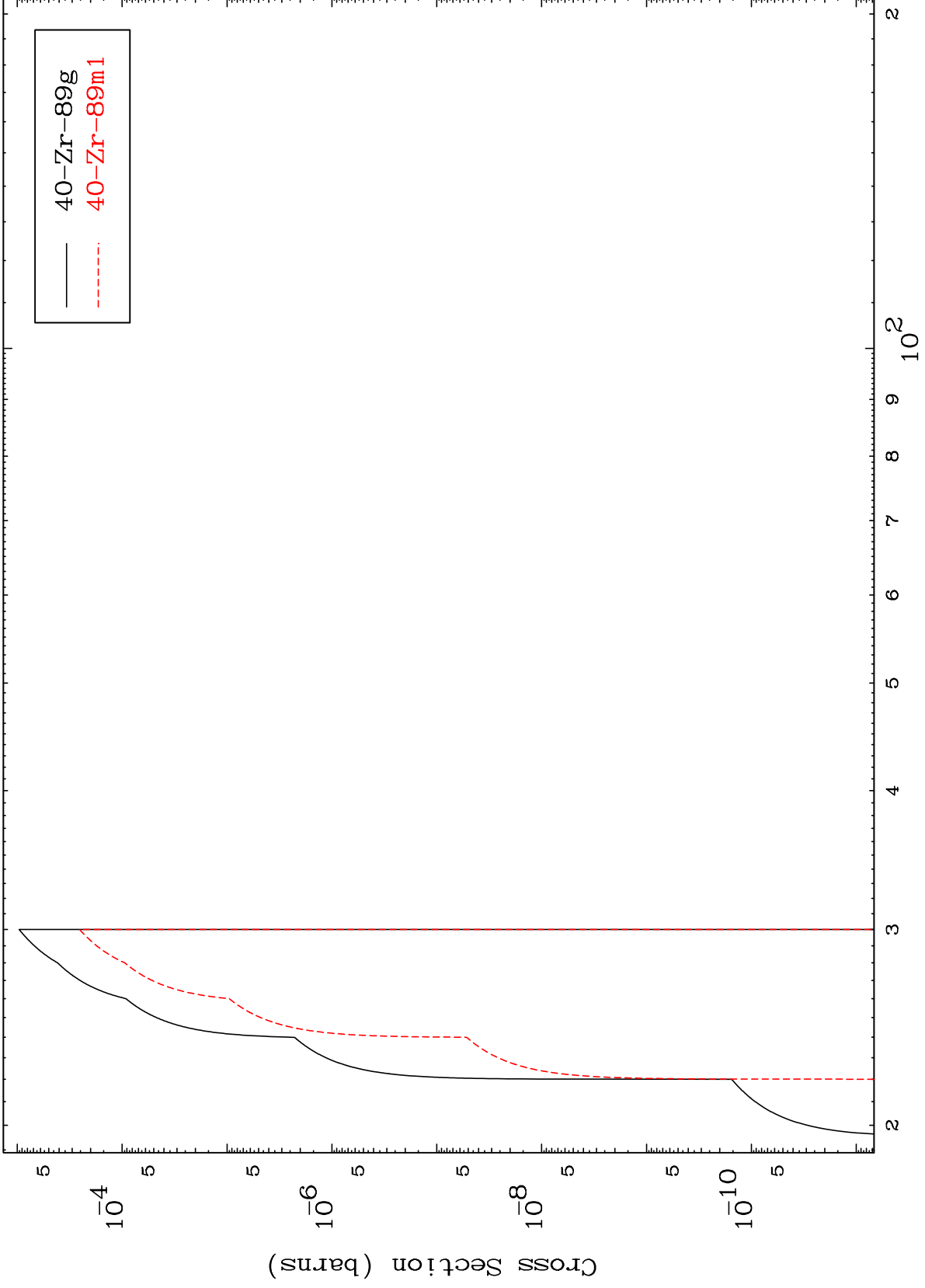


MAT 4031

(p,n') t

40-Zr-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

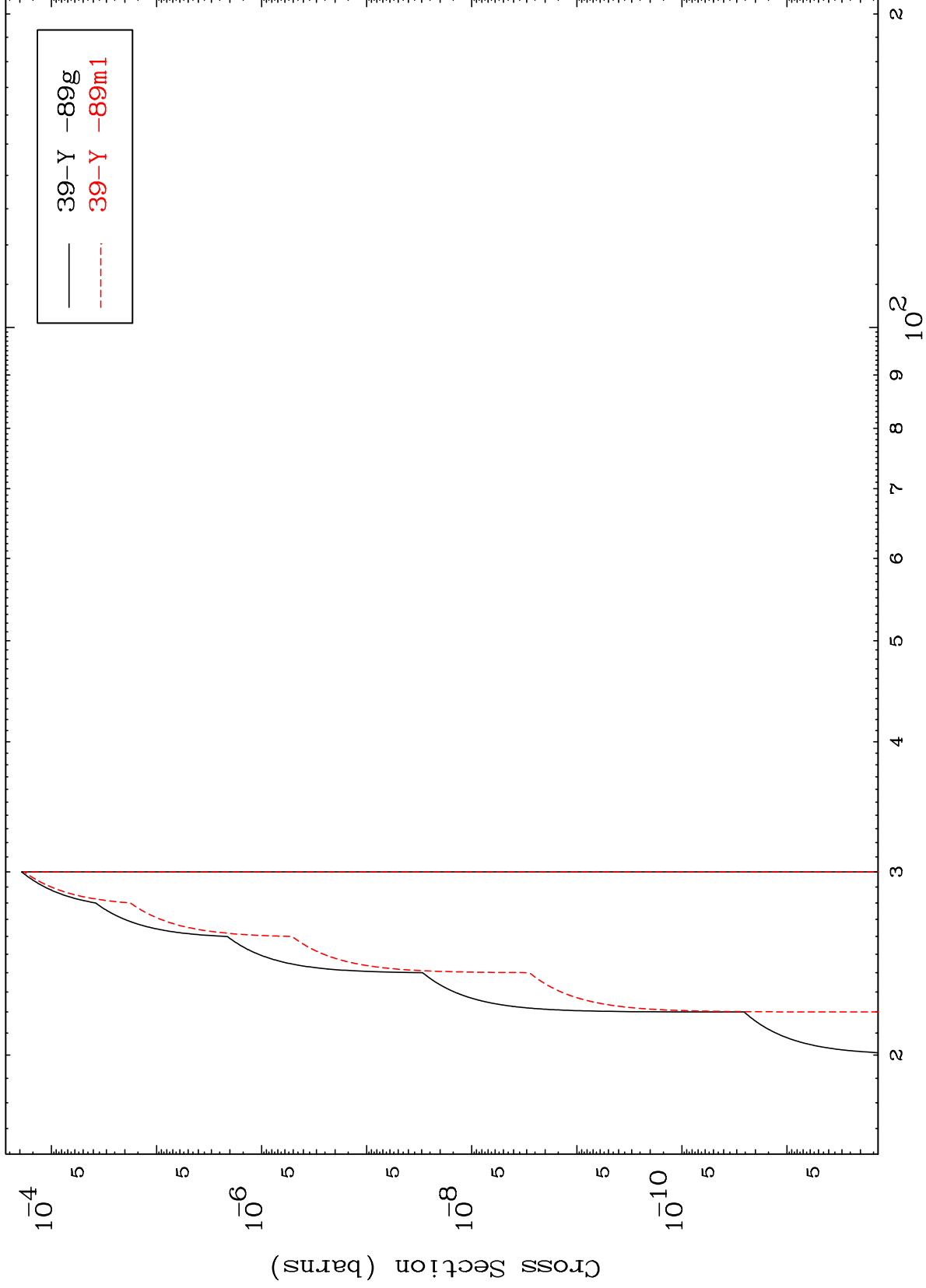
40-Zr-92

MAT 4031

(p,n') He-3

40-Zr-92

Radionuclide Production Cross Section

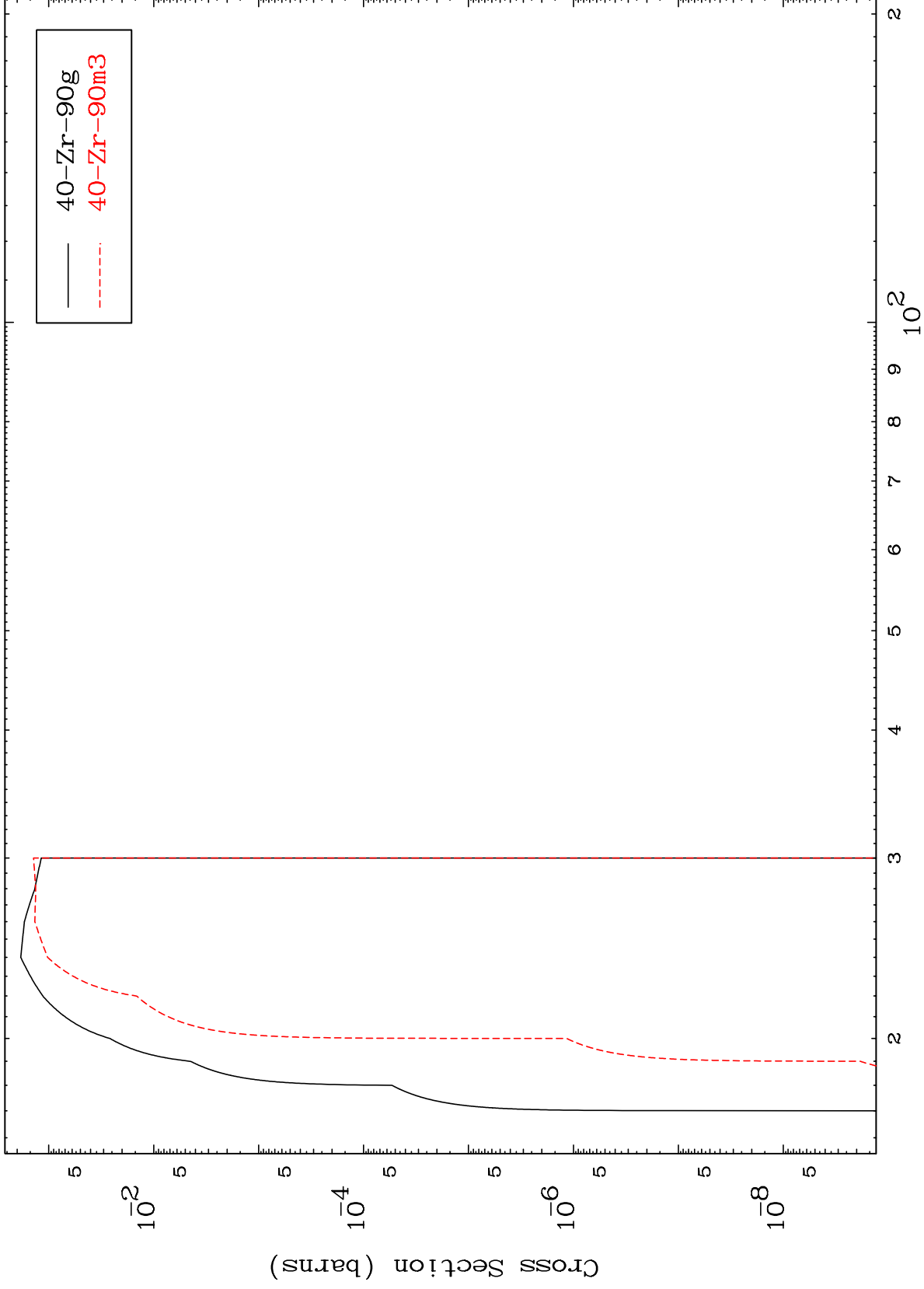


18

Incident Energy (MeV)

40-Zr-92

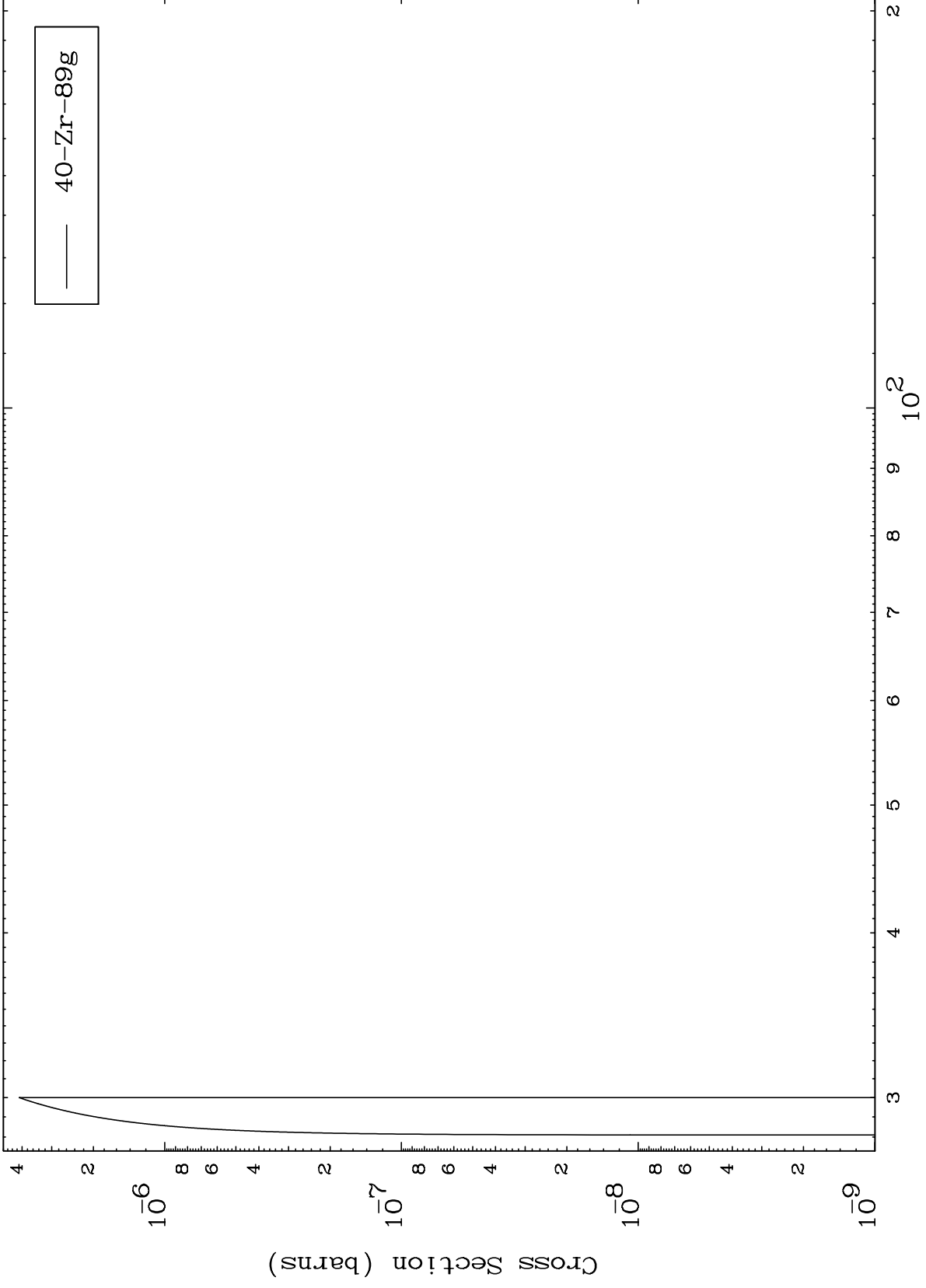
Radionuclide Production Cross Section



MAT 4031

40-Zr-92

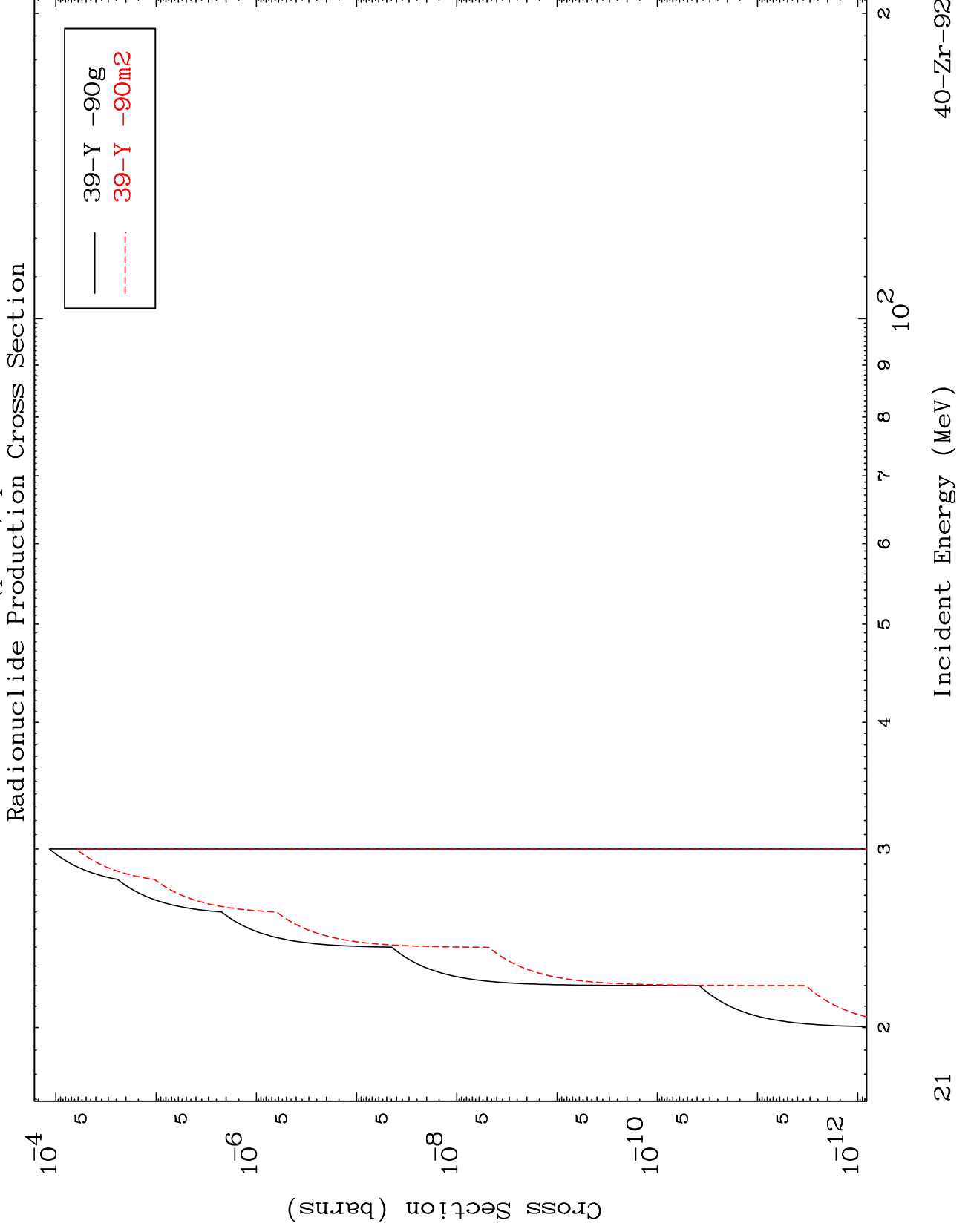
(p,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

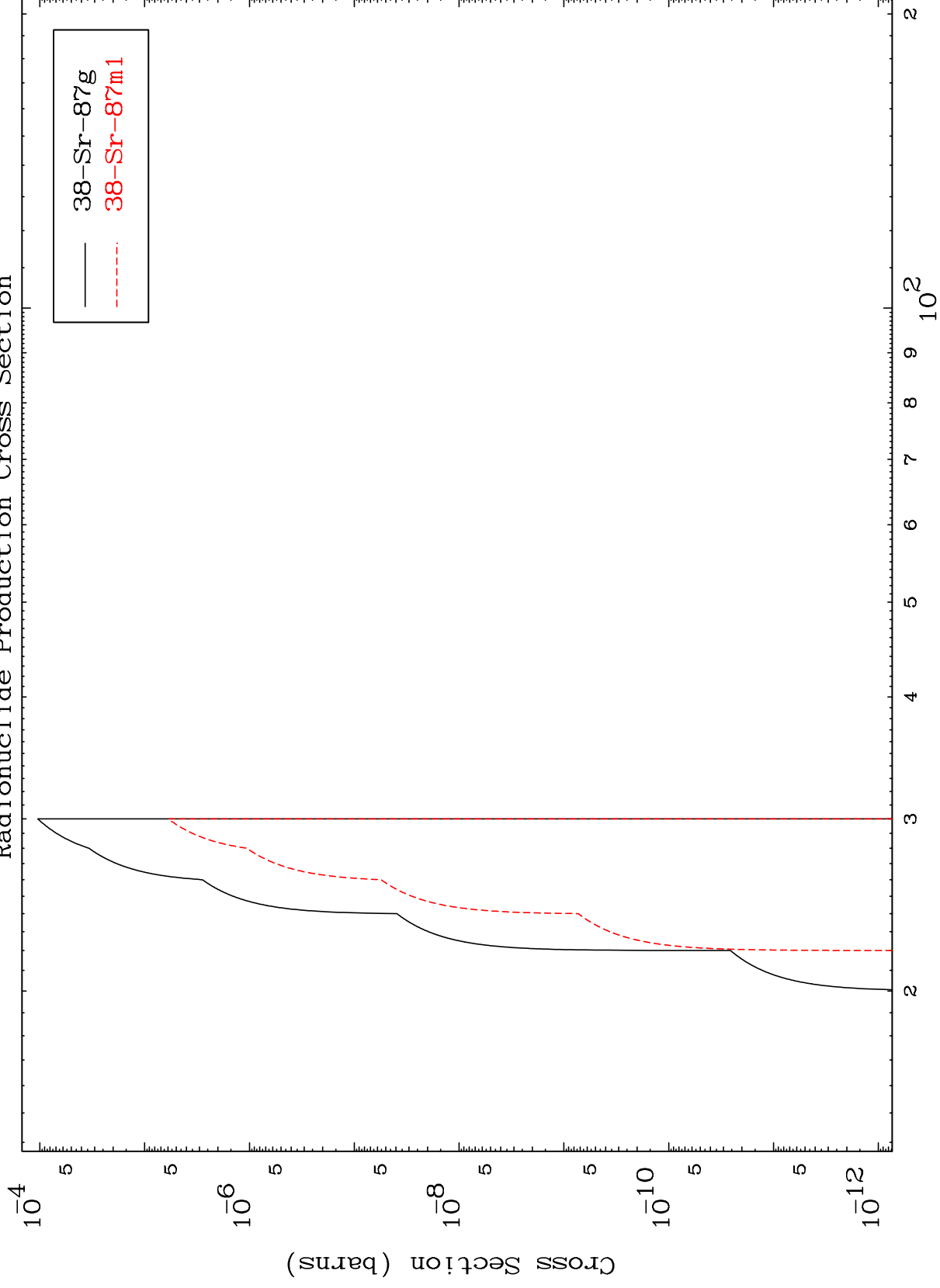
40-Zr-92



MAT 4031

40-Zr-92

(p,n') p α
Radionuclide Production Cross Section



40-Zr-92

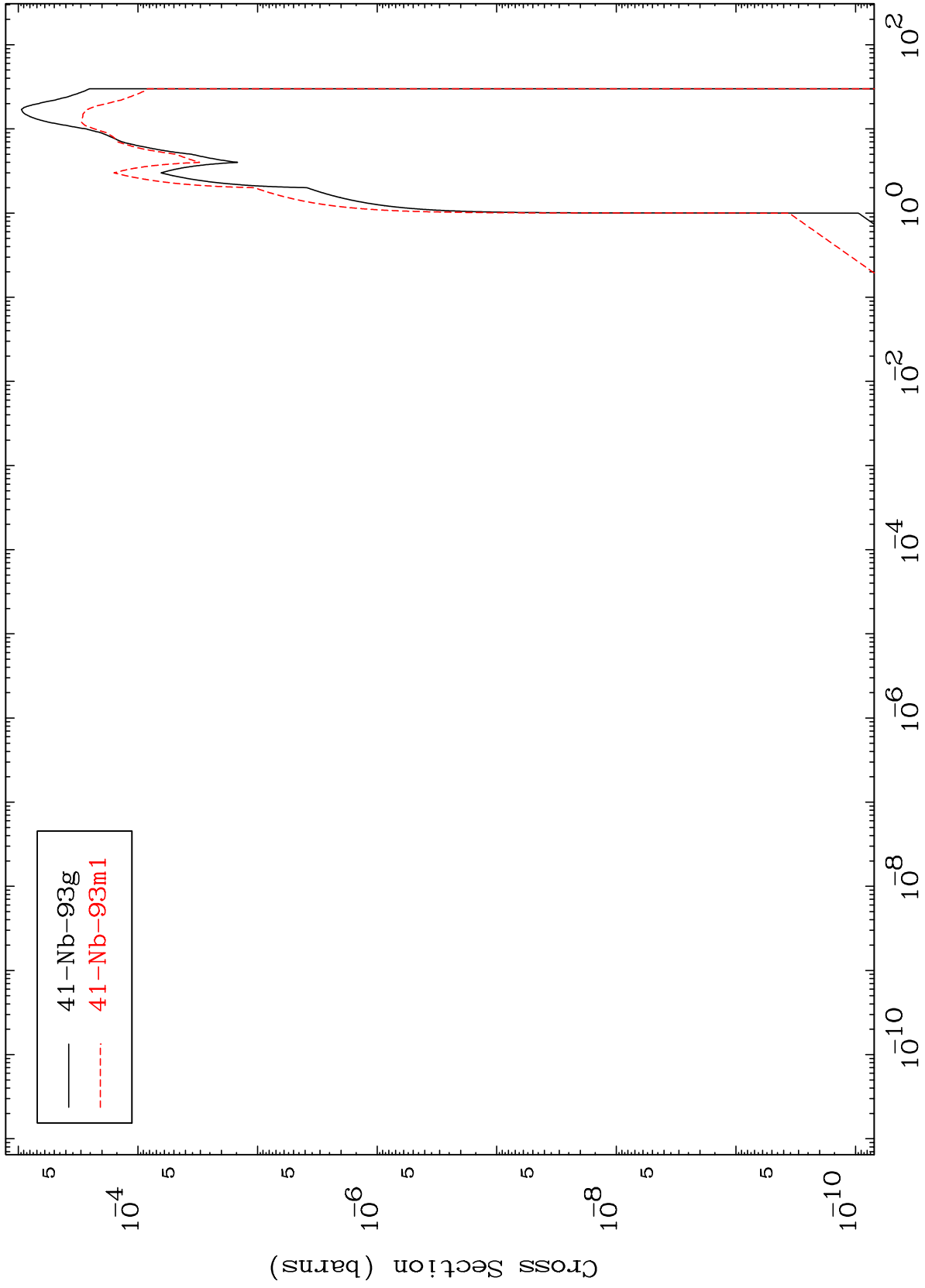
Incident Energy (MeV)

22

MAT 4031

(p, γ)
Radionuclide Production Cross Section

40-Zr-92



23

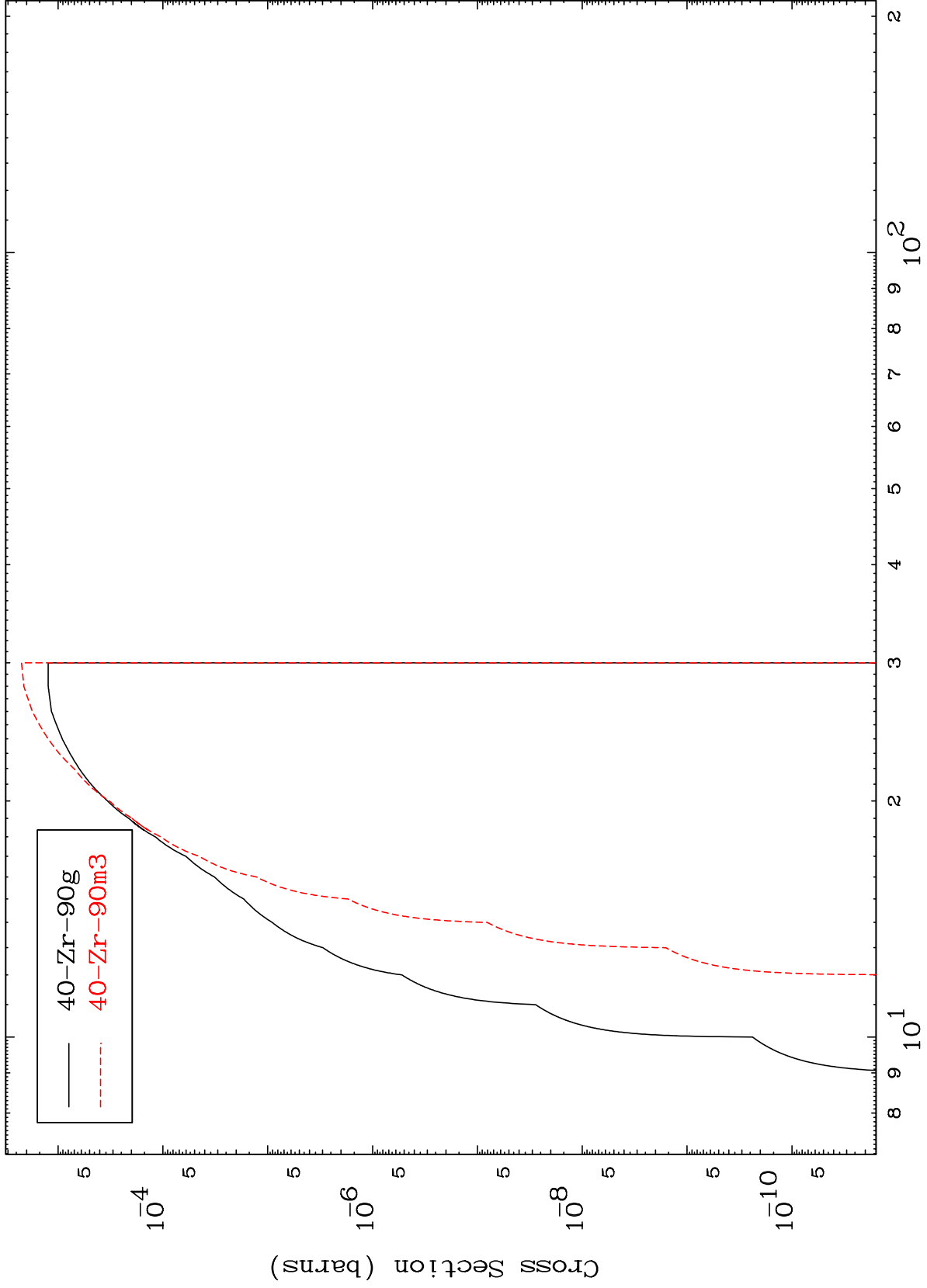
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

(p, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

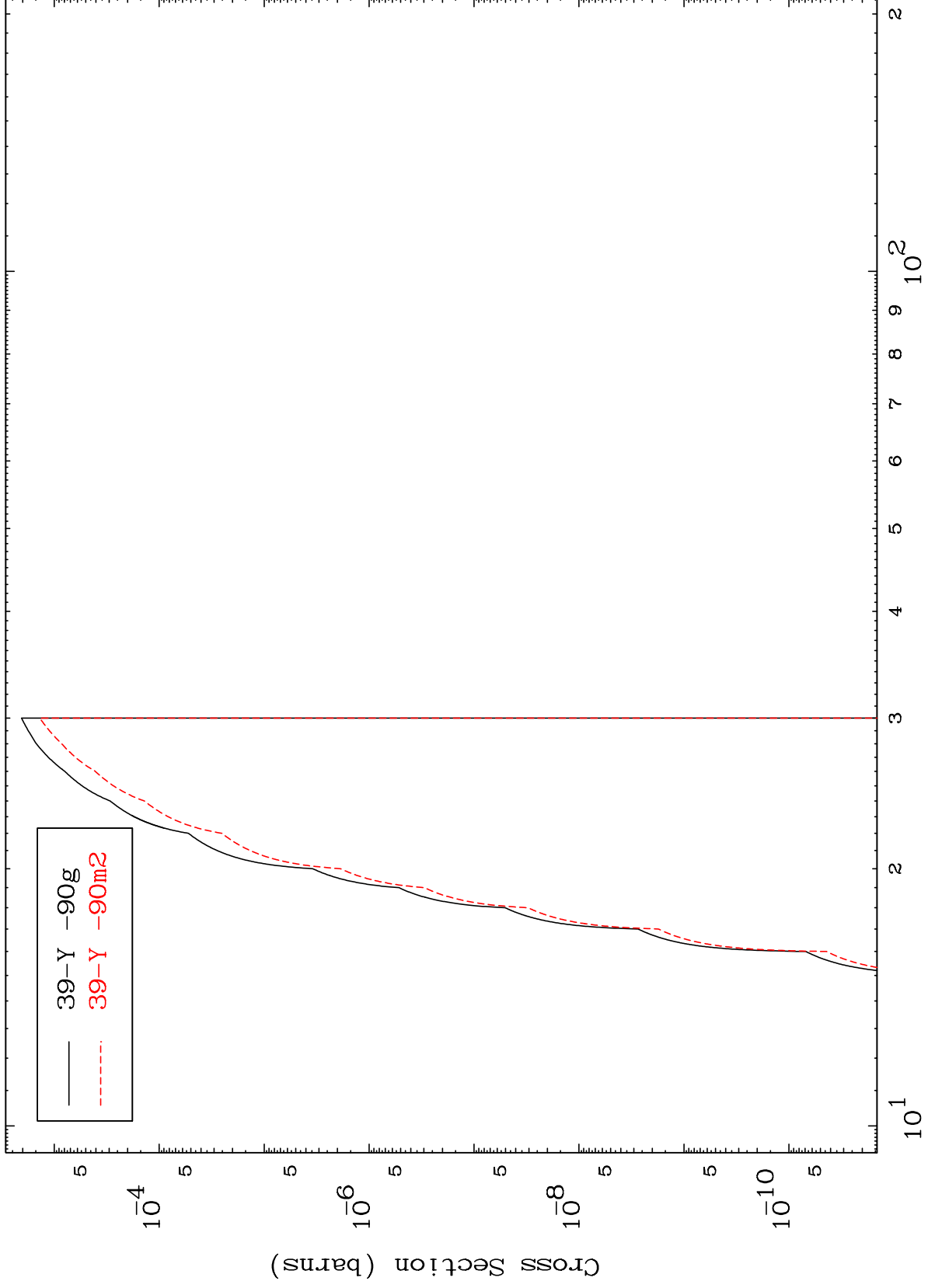
40-Zr-92

MAT 4031

(p,He-3)

40-Zr-92

Radionuclide Production Cross Section



25

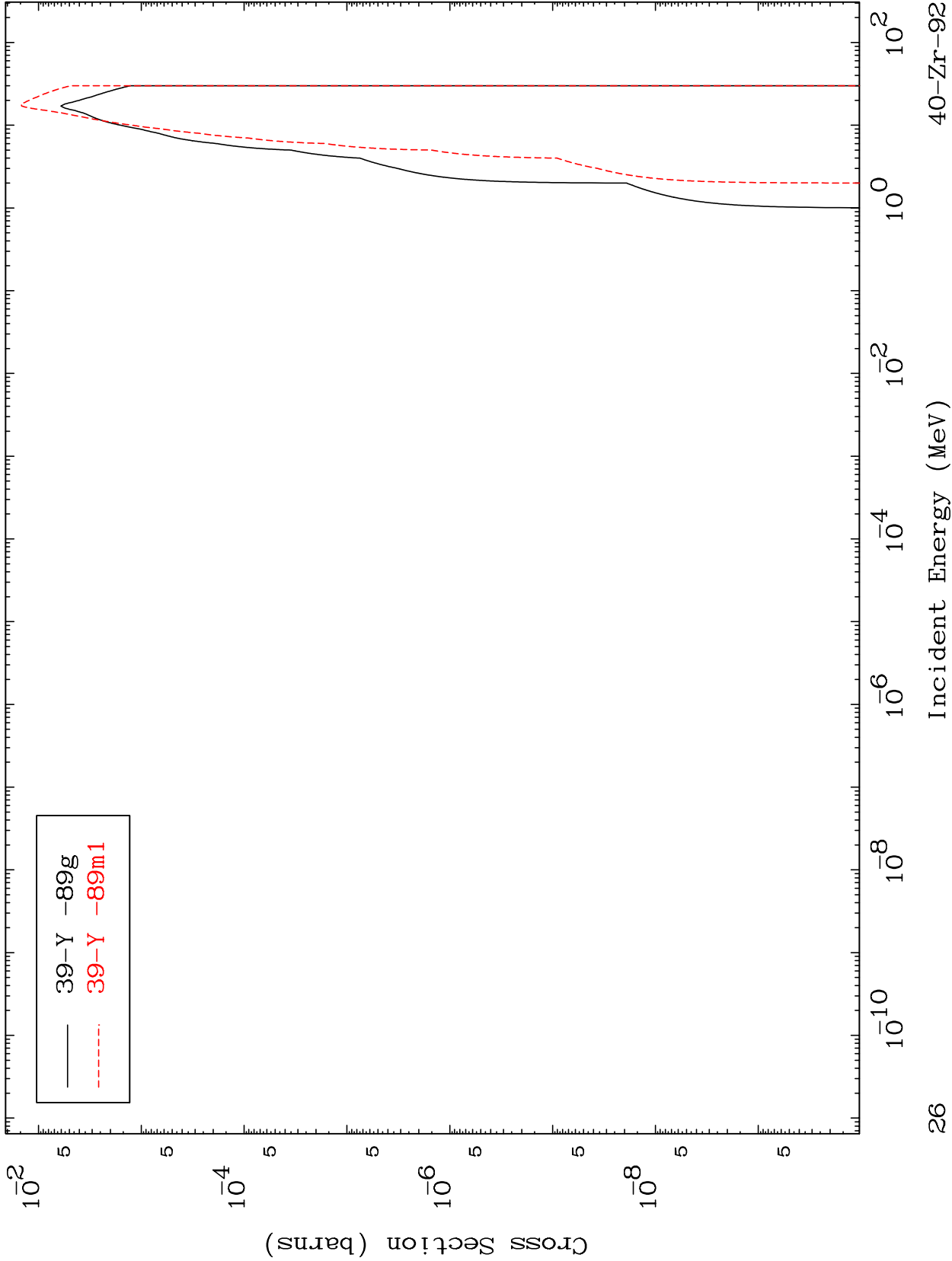
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

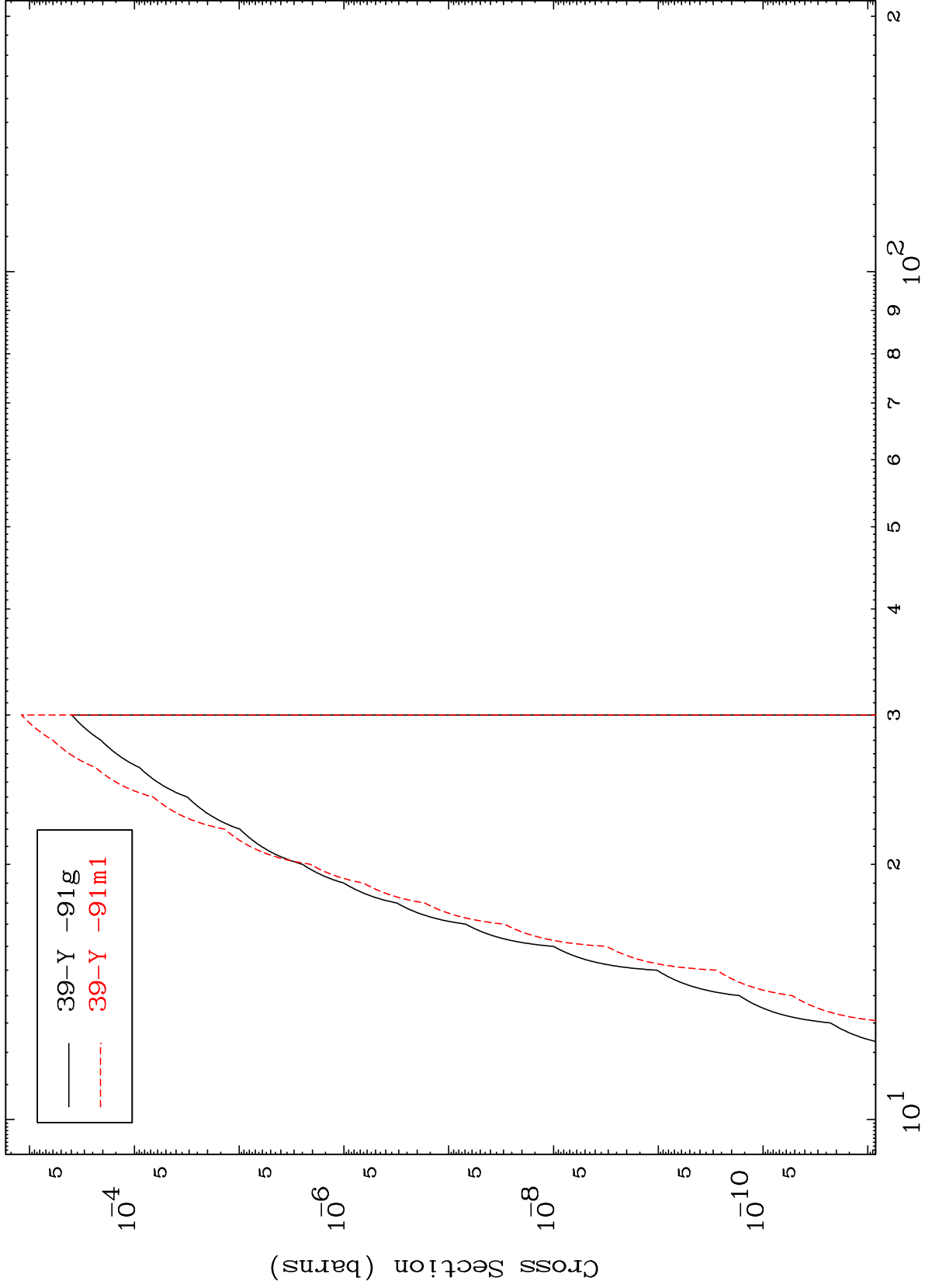
Radionuclide Production Cross Section
(p, α)



MAT 4031

40-Zr-92

(p,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

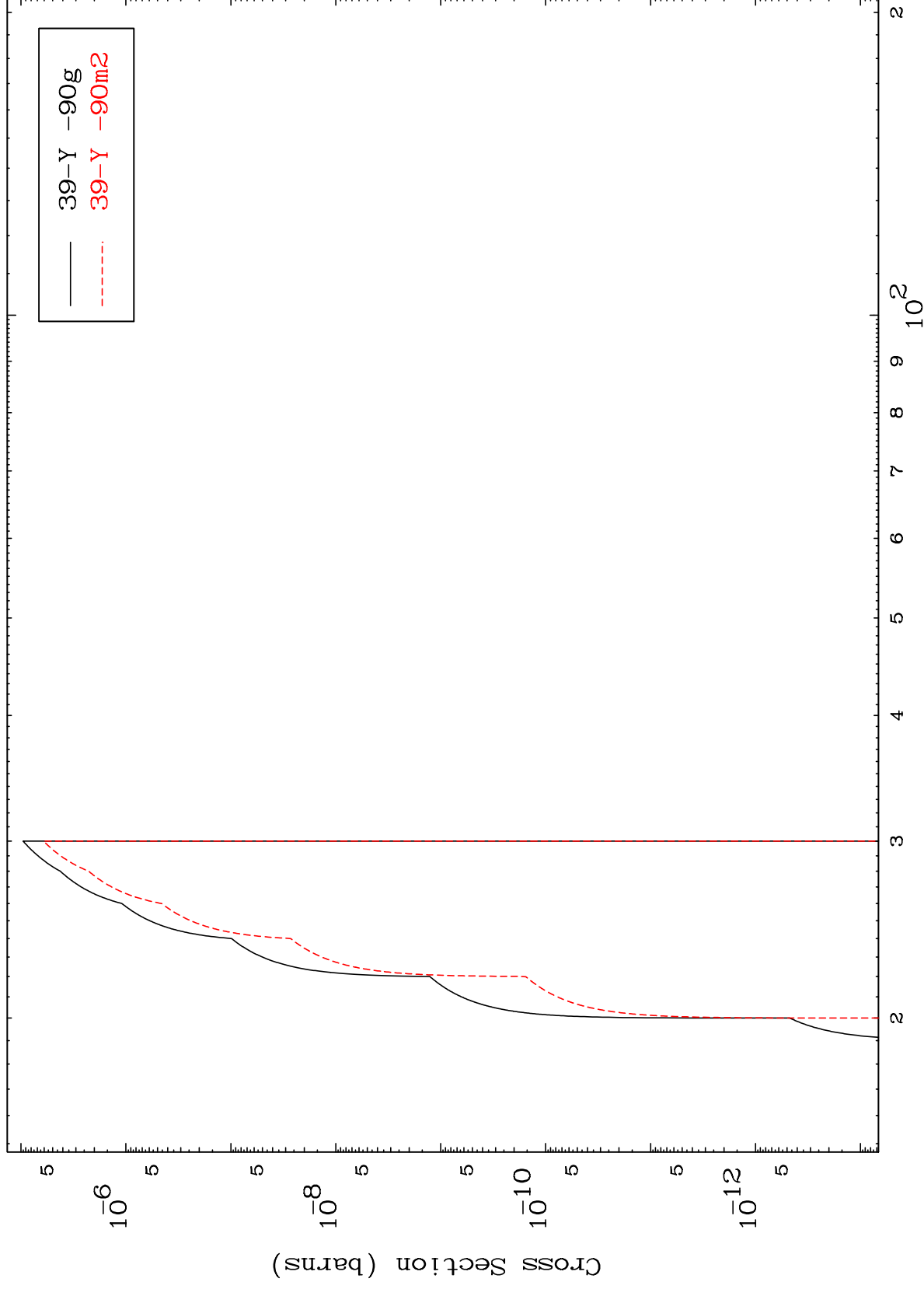
40-Zr-92

MAT 4031

(p,p) d

40-Zr-92

Radionuclide Production Cross Section



28

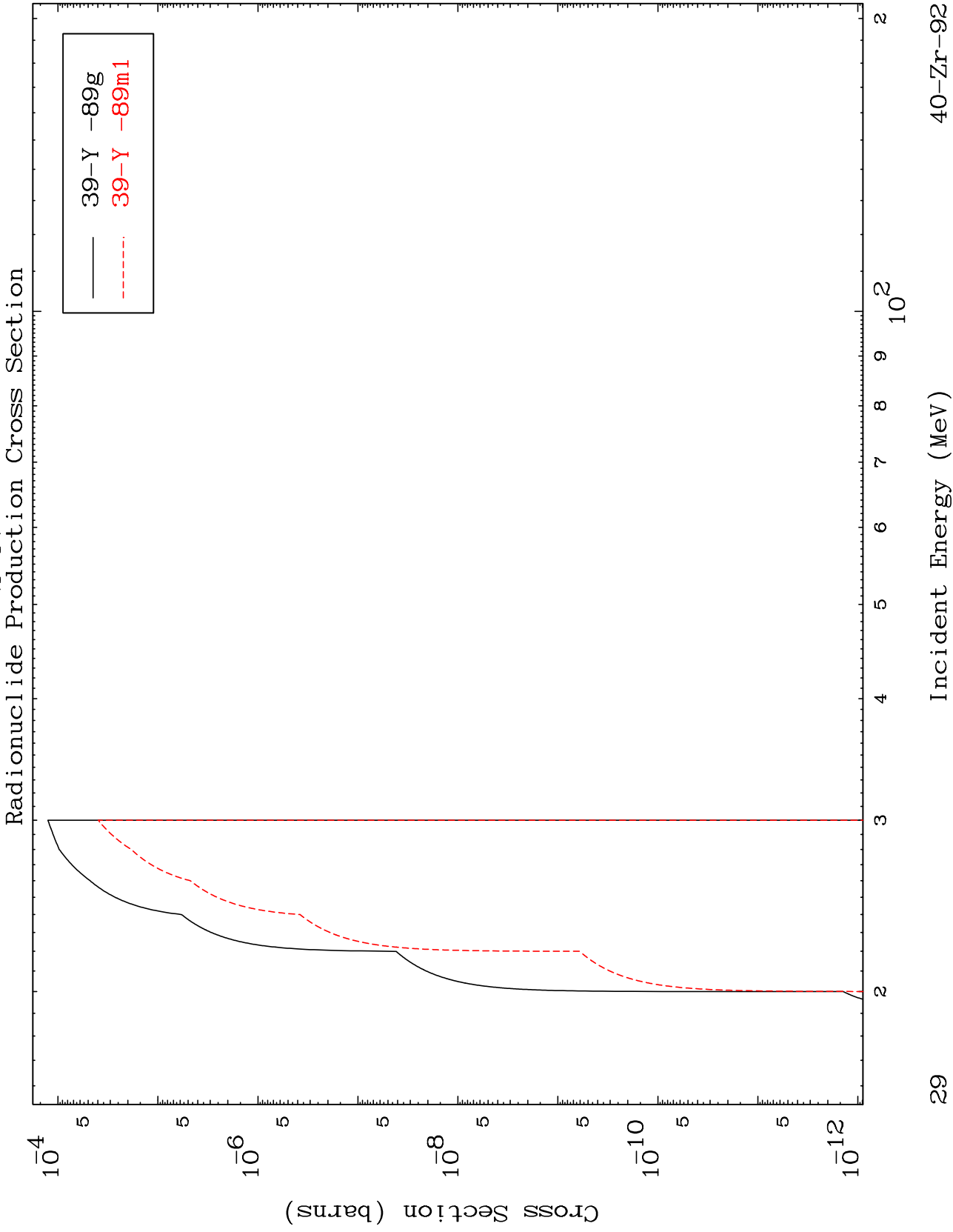
Incident Energy (MeV)

40-Zr-92

MAT 4031

(p,p) t

40-Zr-92



29

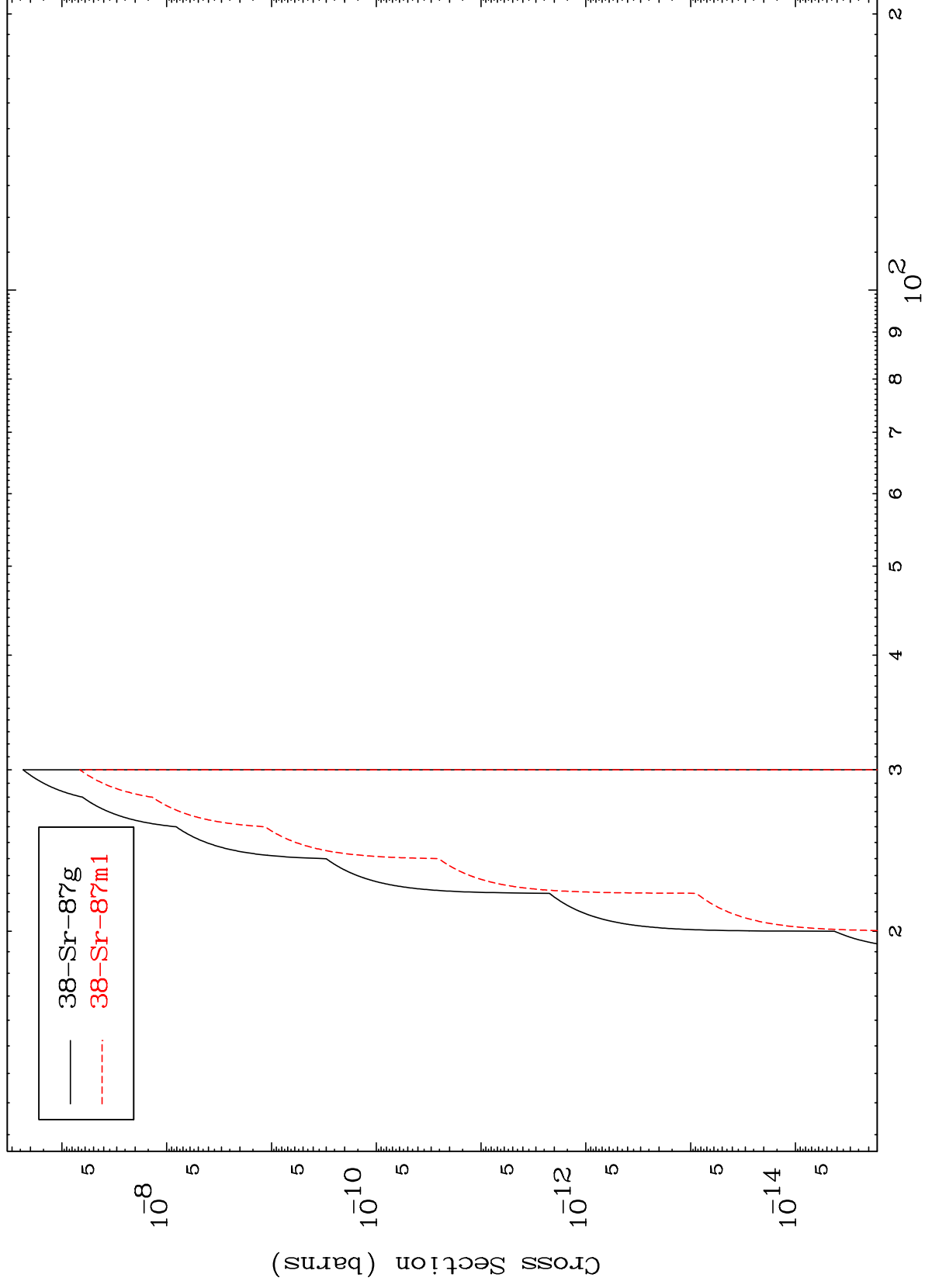
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

(p,d) α
Radionuclide Production Cross Section



40-Zr-92

Incident Energy (MeV)

30